



REPLACEMENT DRAWING SHEETS  
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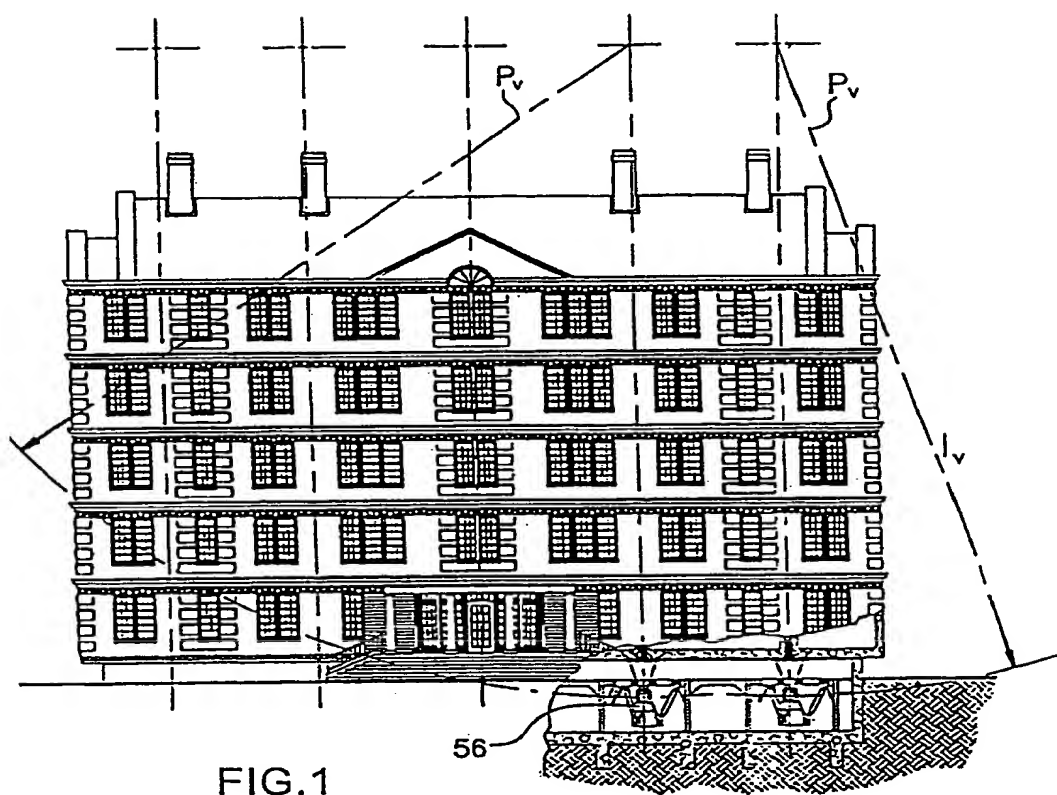


FIG.1

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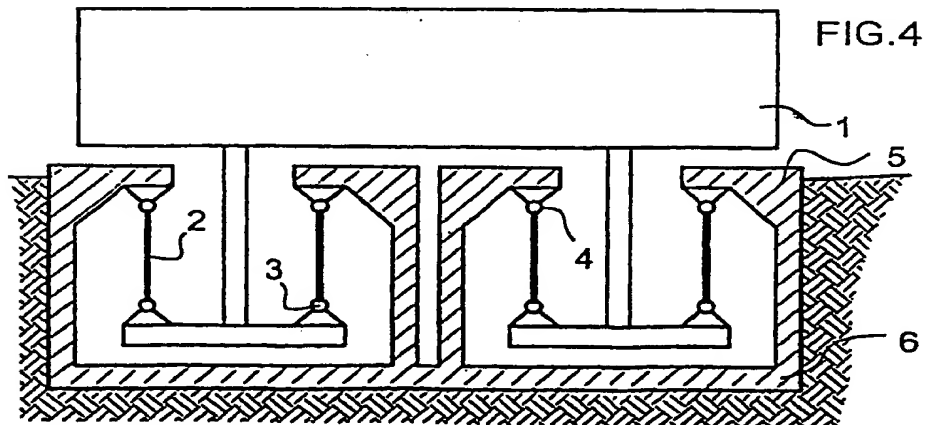
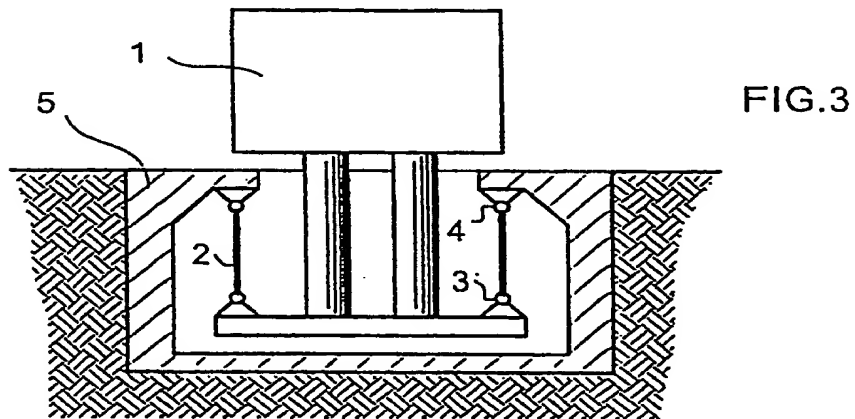
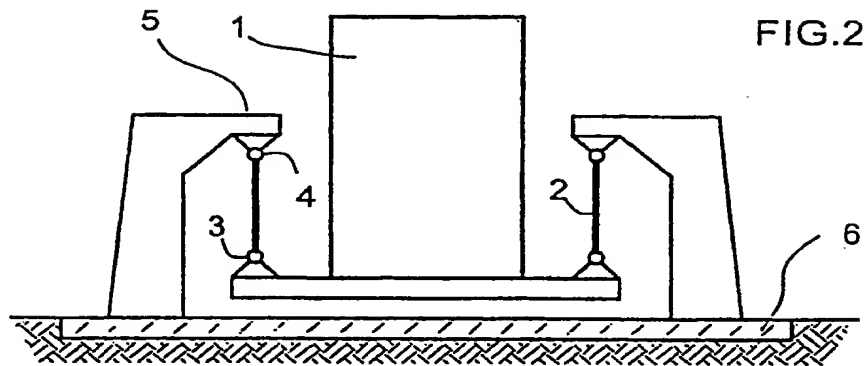
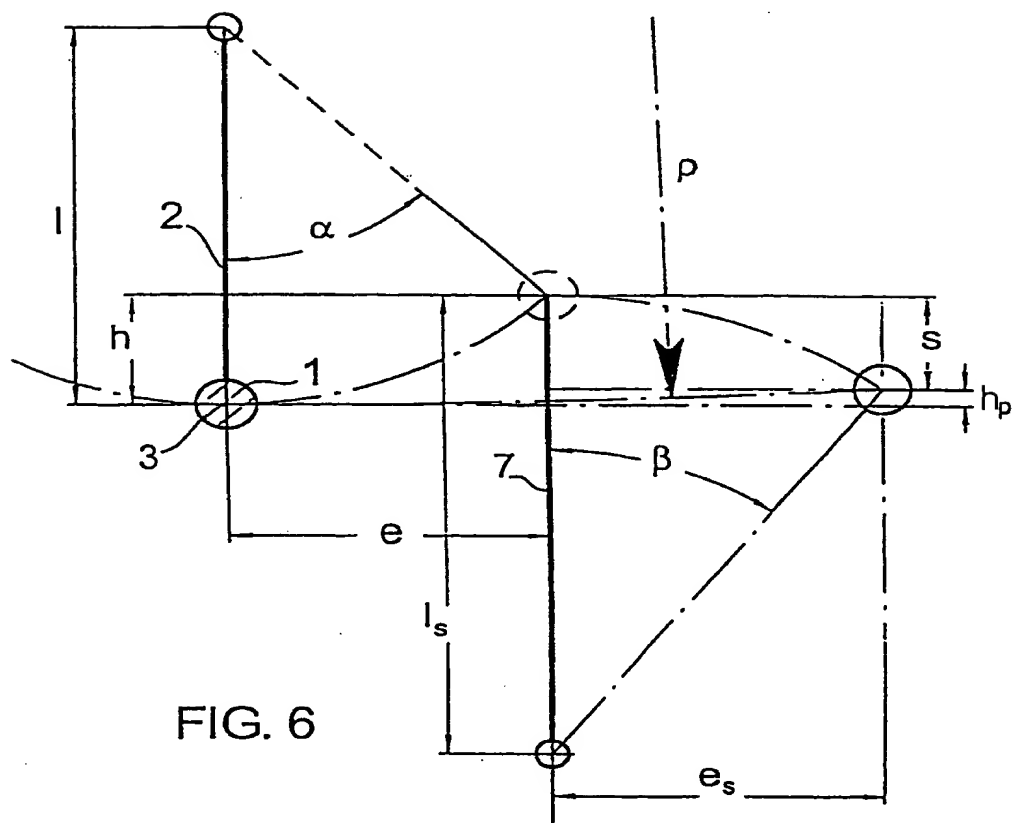
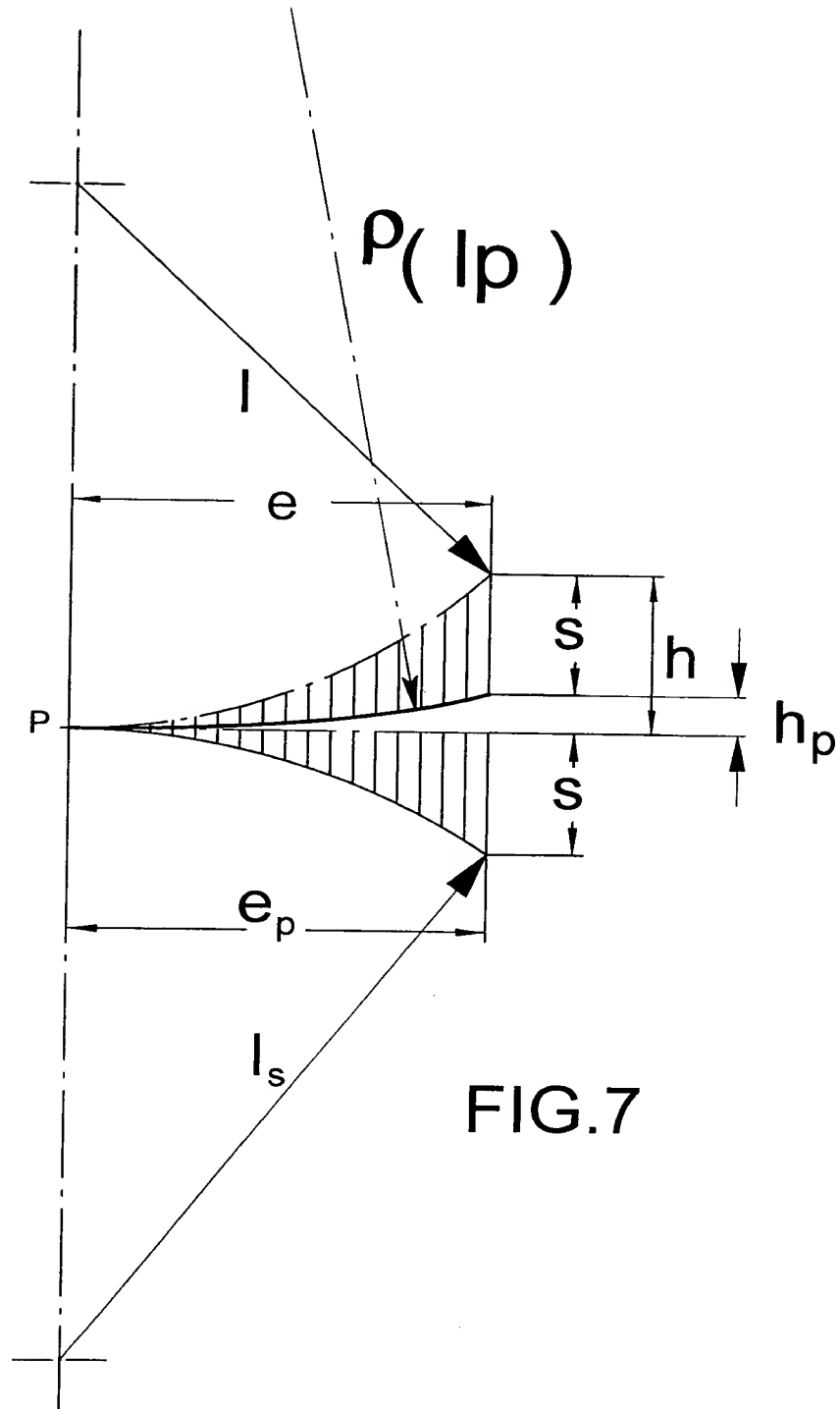


FIG. 5

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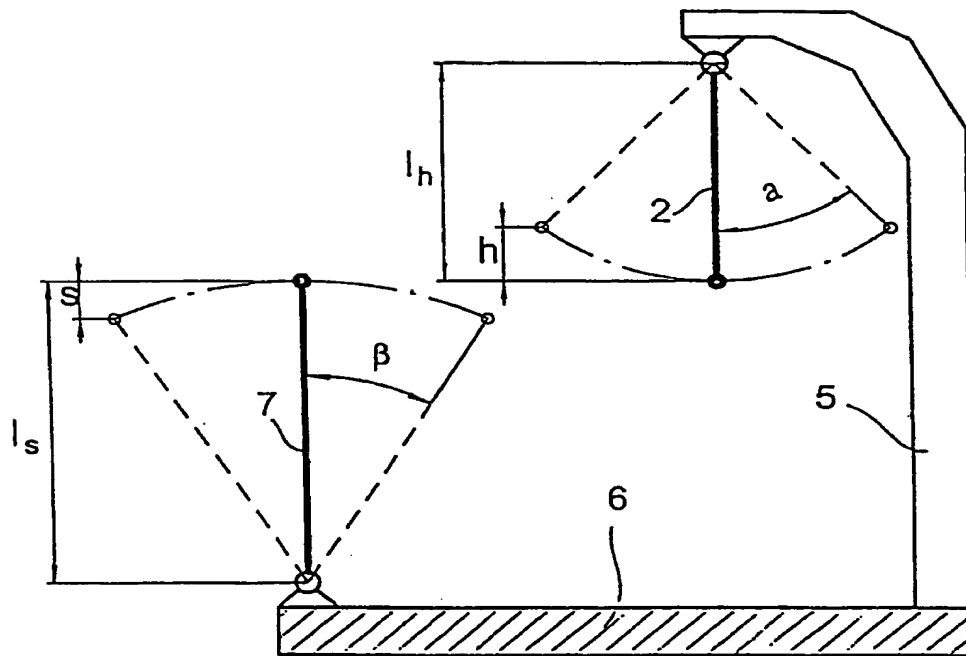
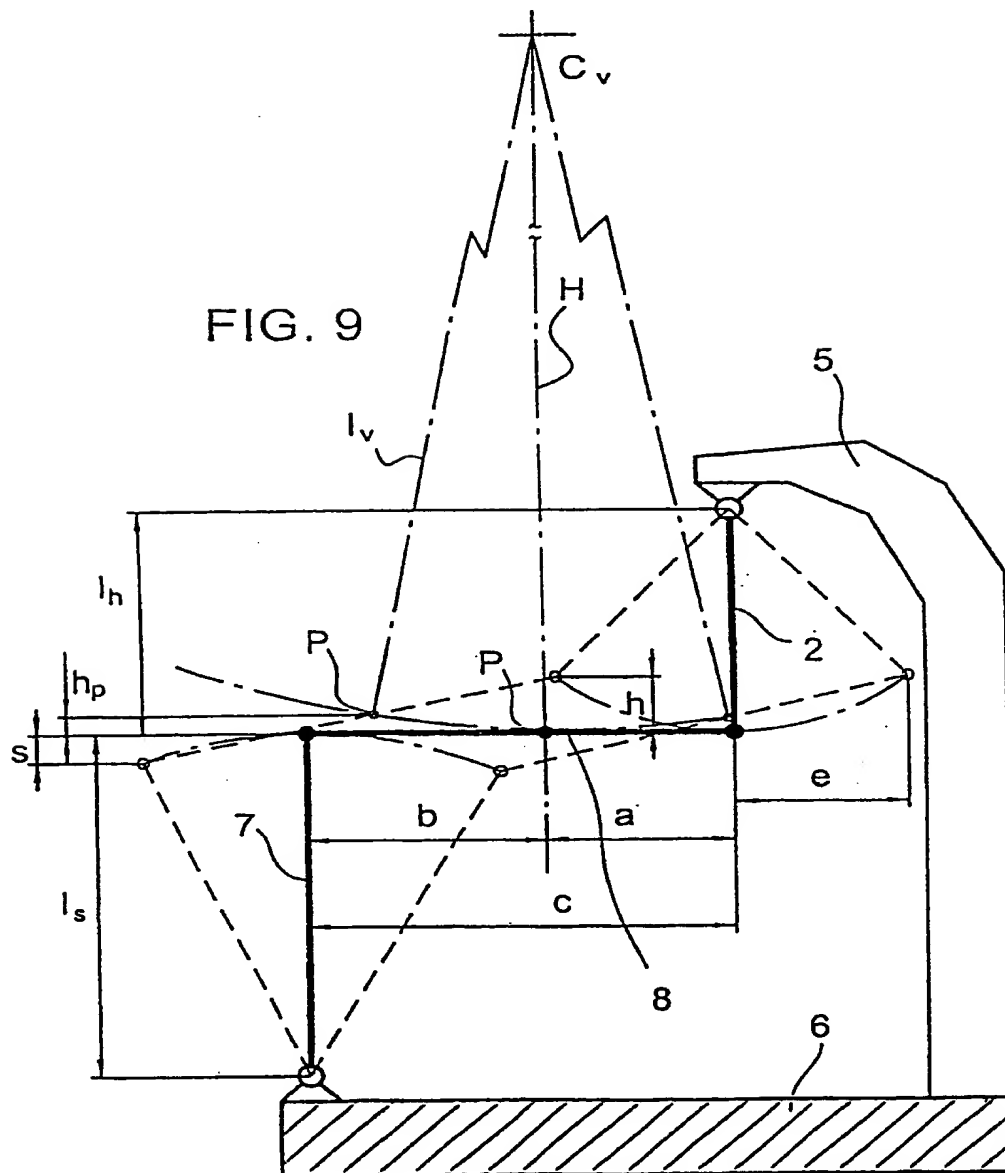


FIG. 8

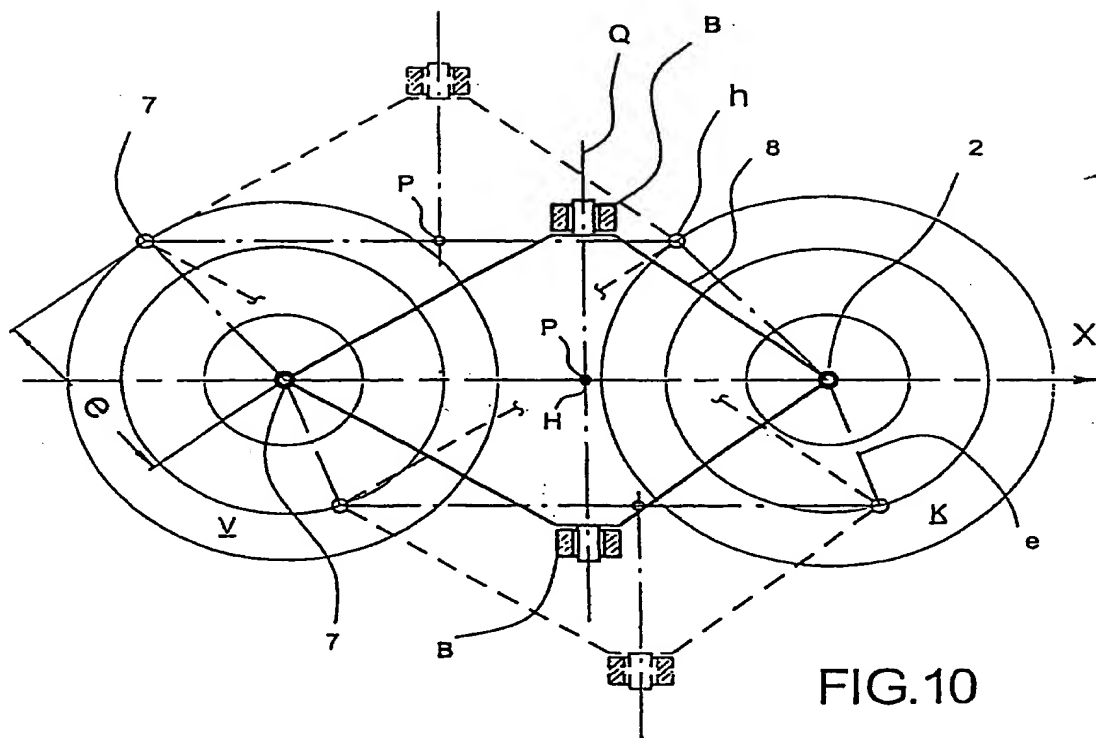
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FIG. 9



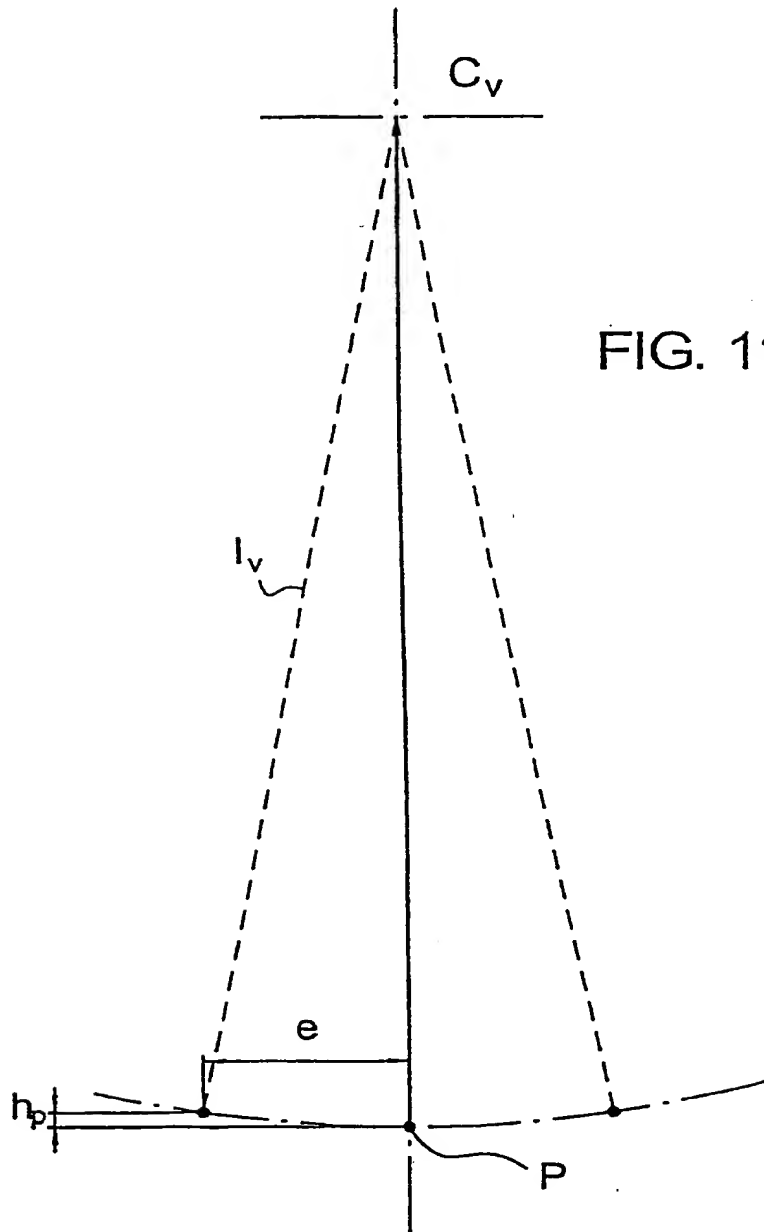
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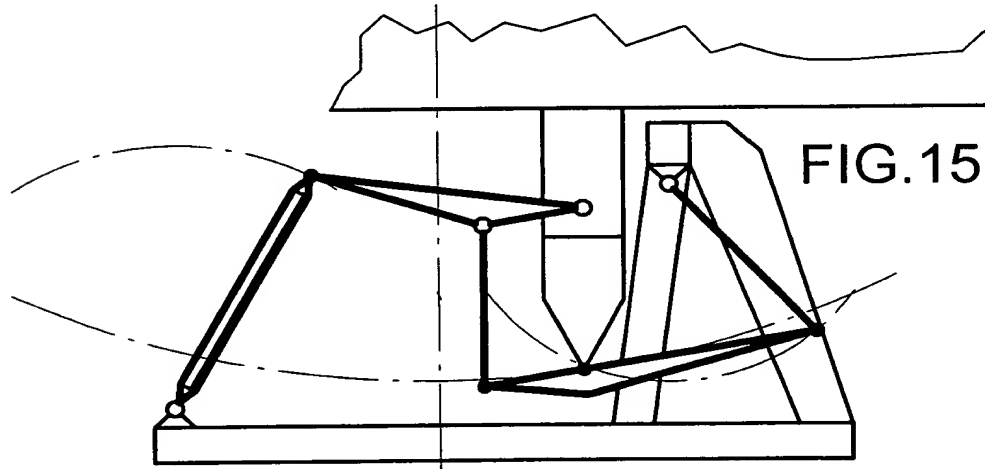
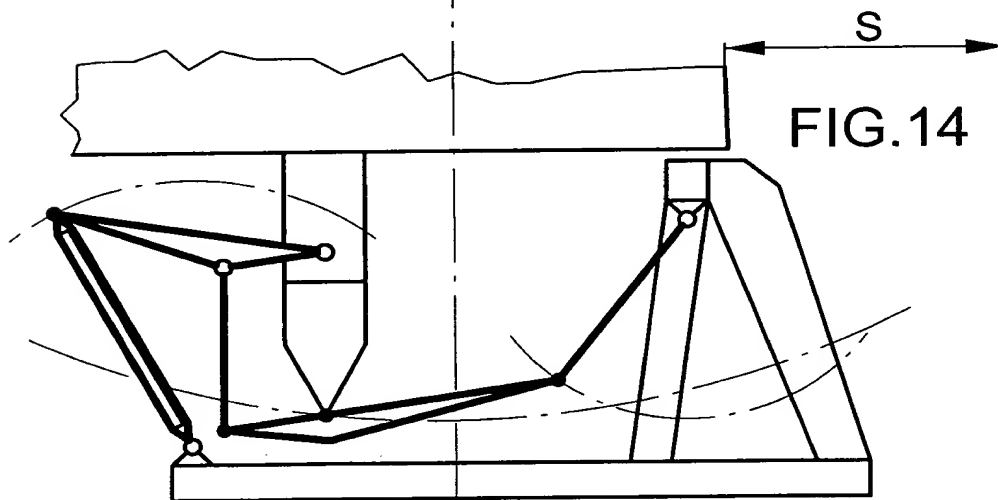
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FIG. 12

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[illegible]

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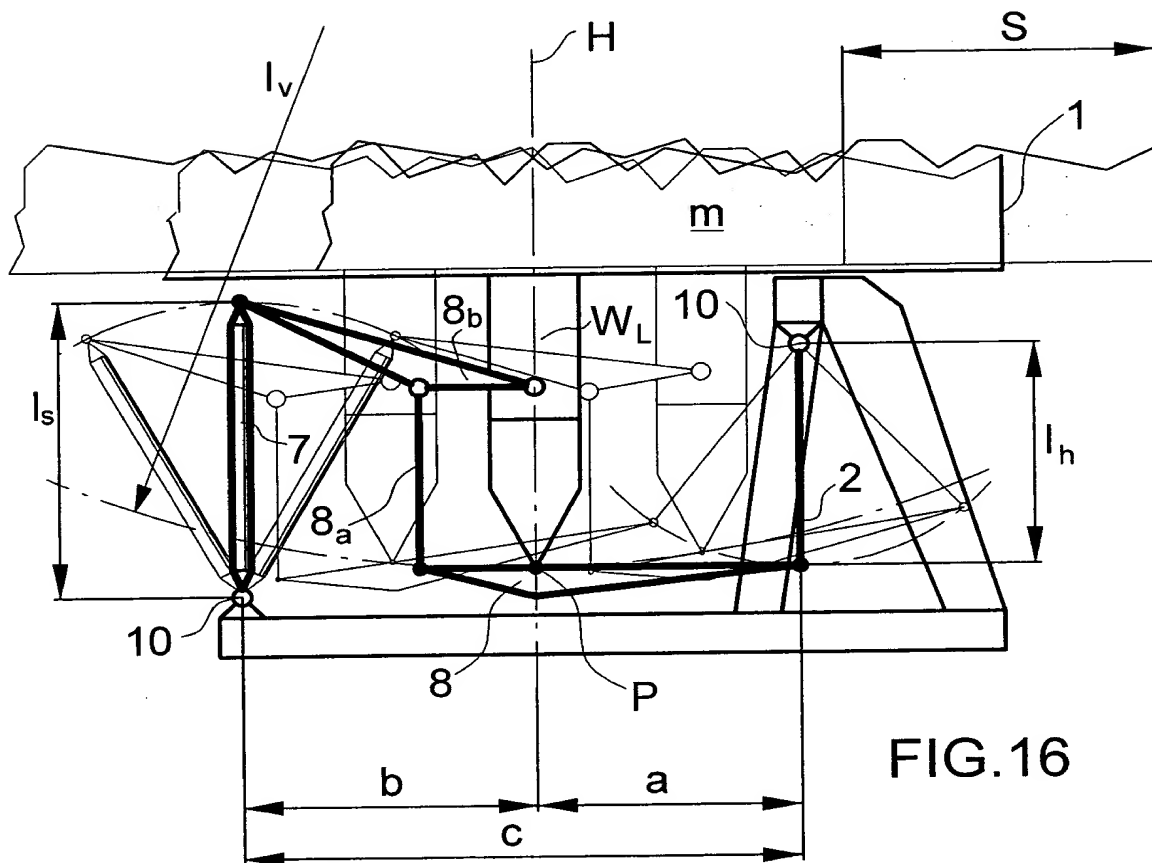
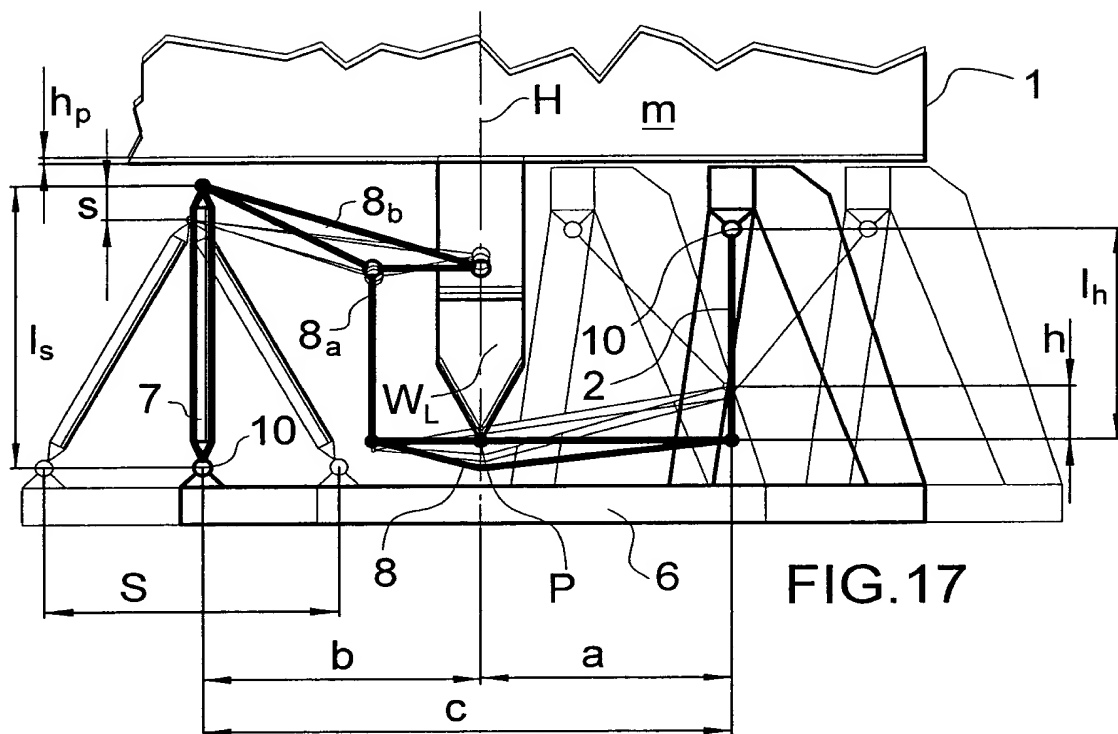
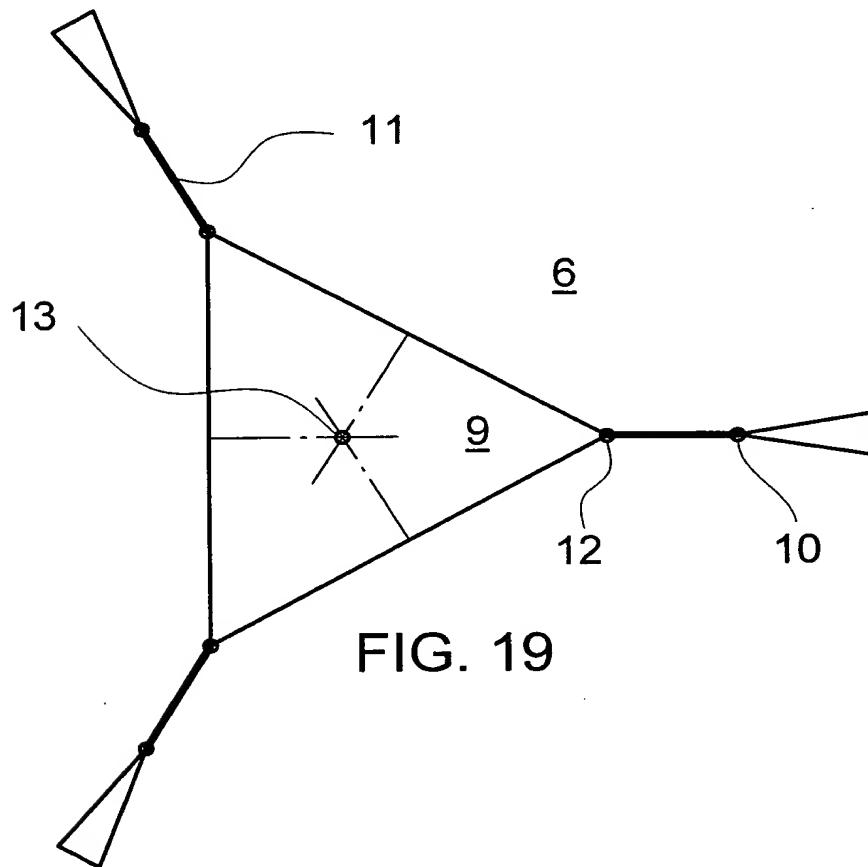
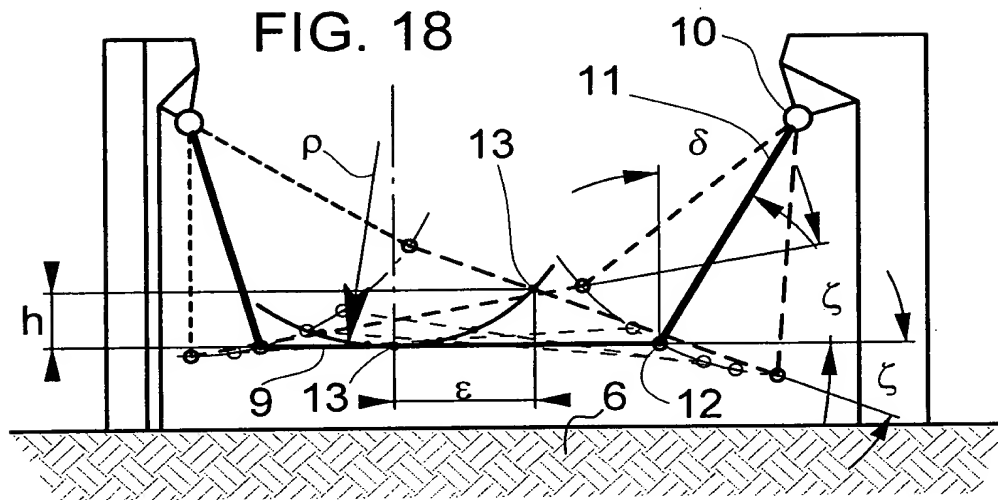


FIG.16

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FIG. 20

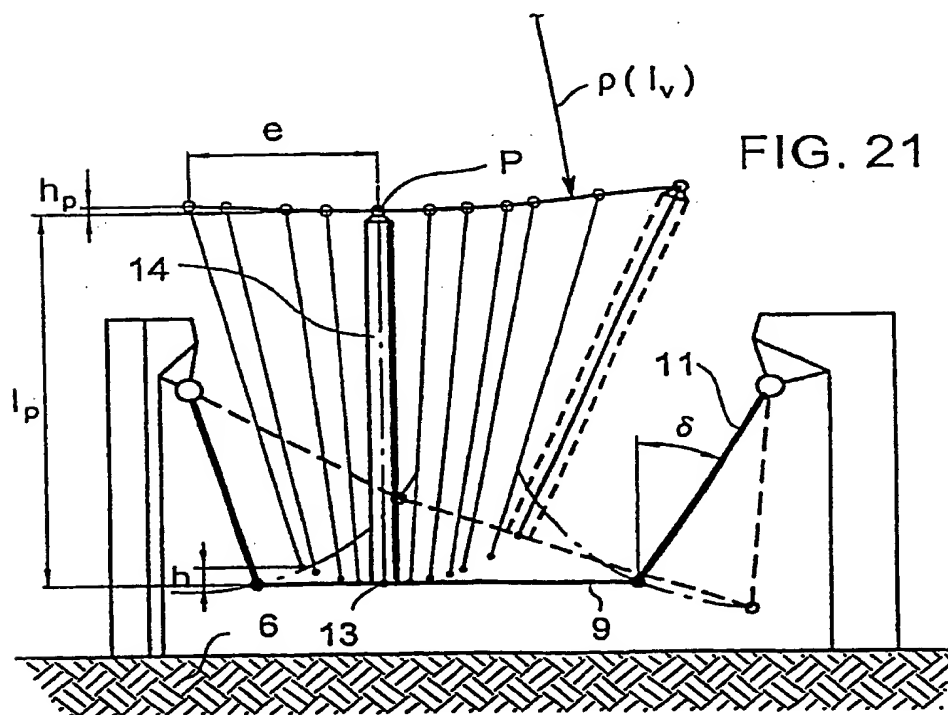


FIG. 21





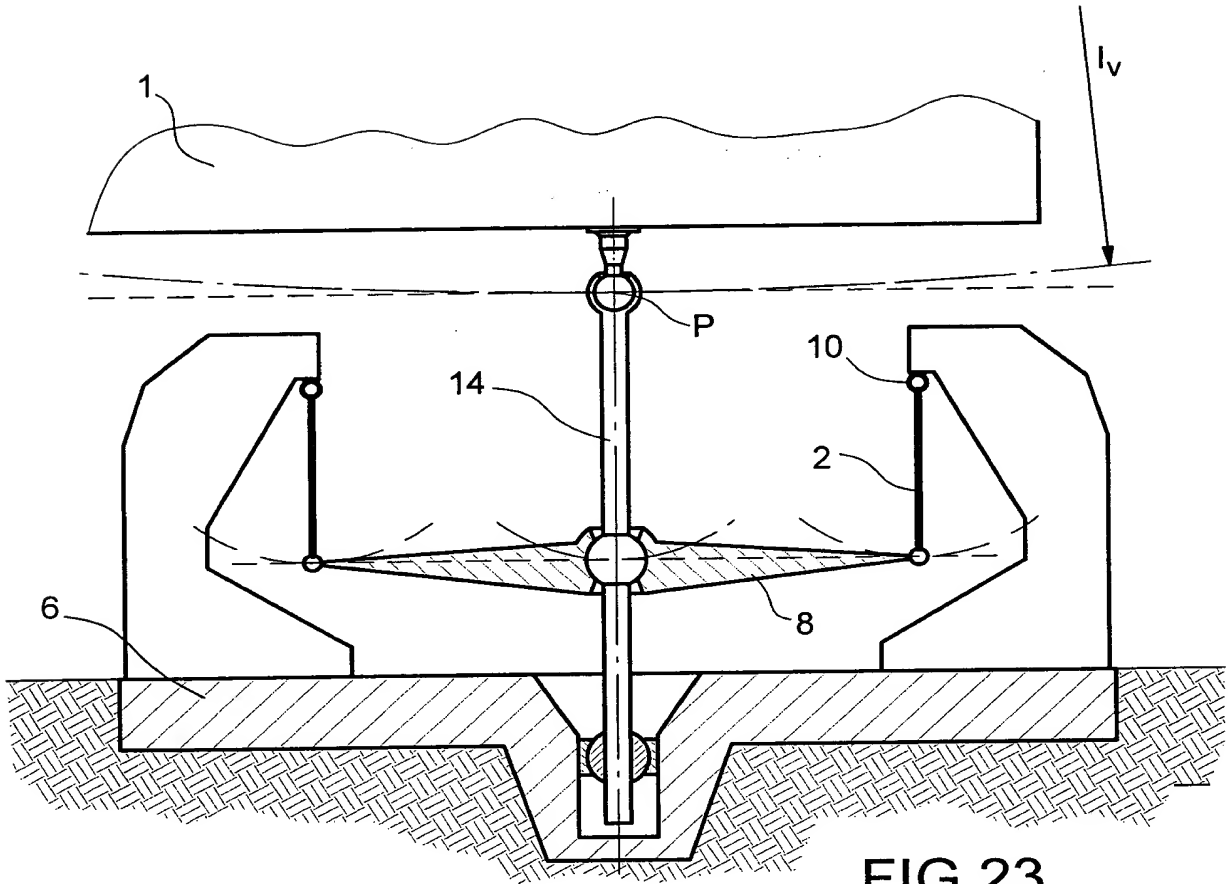


FIG.23

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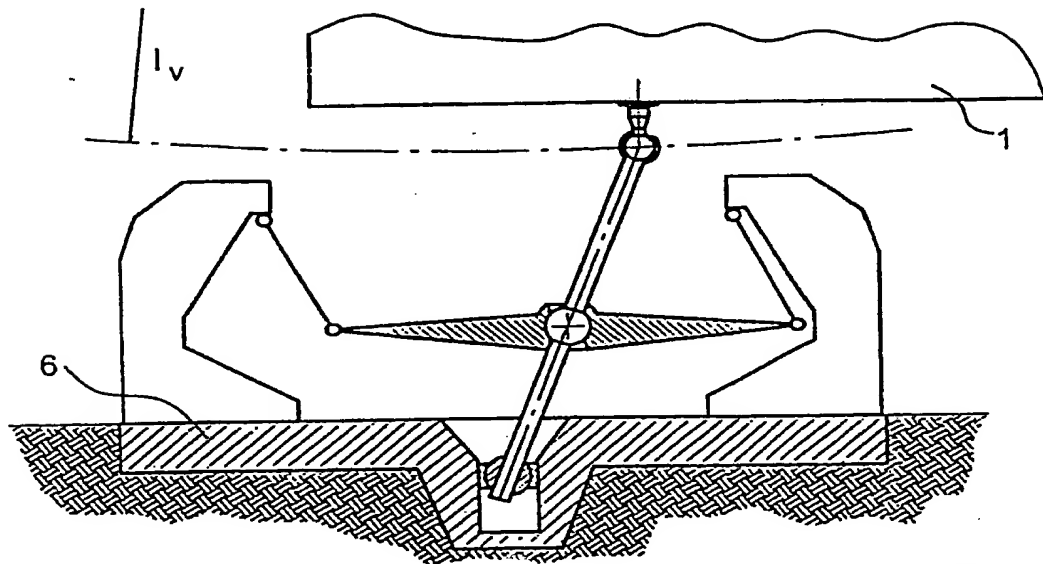


FIG.23a

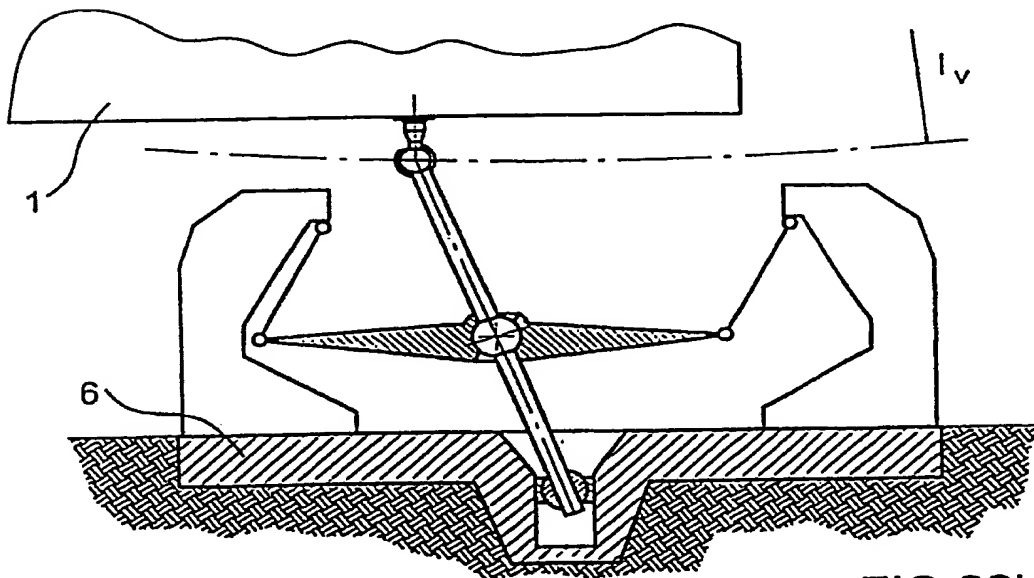


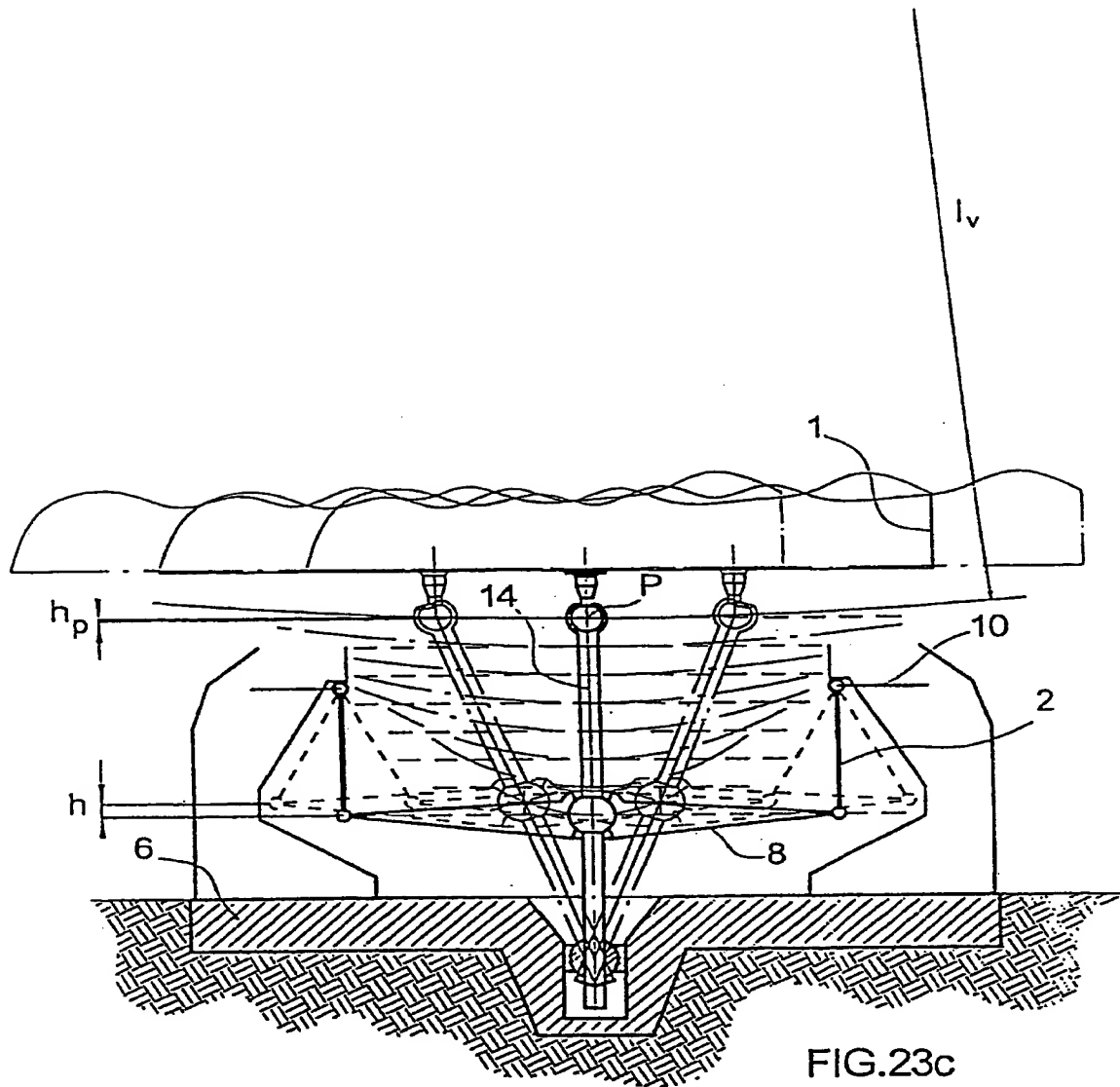
FIG.23b

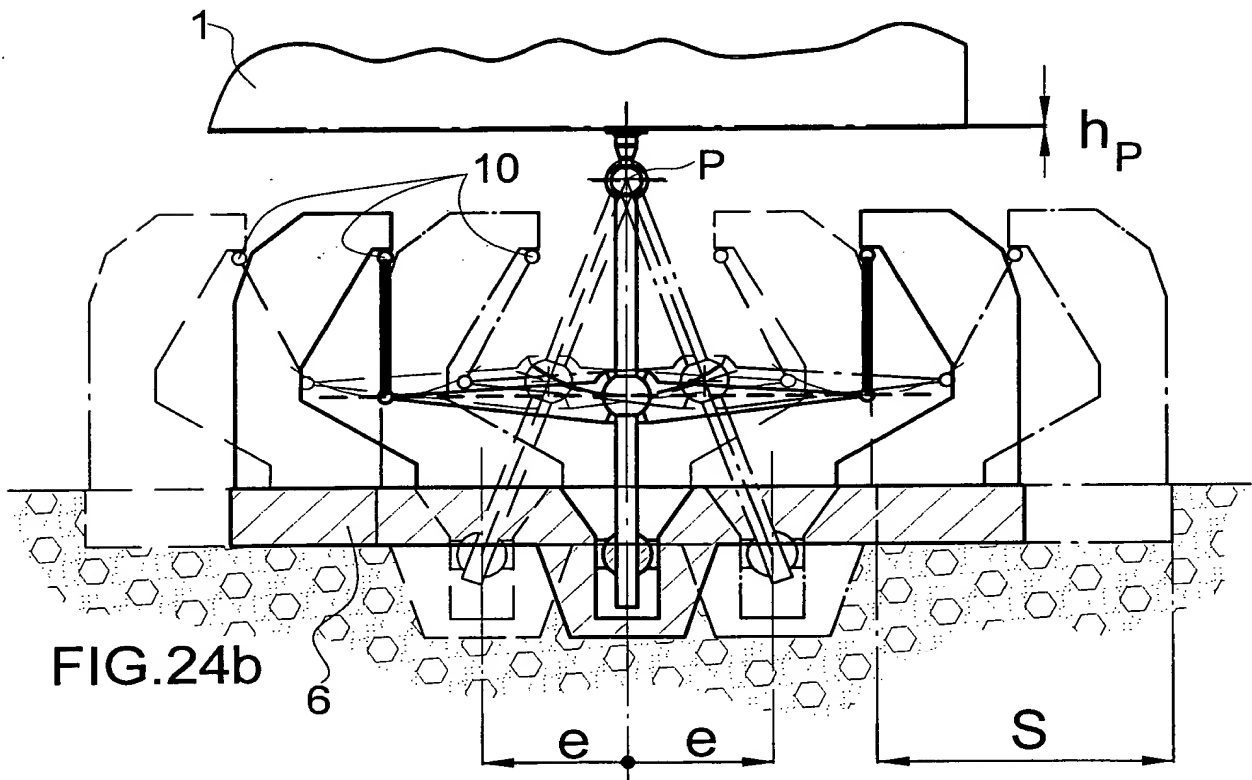
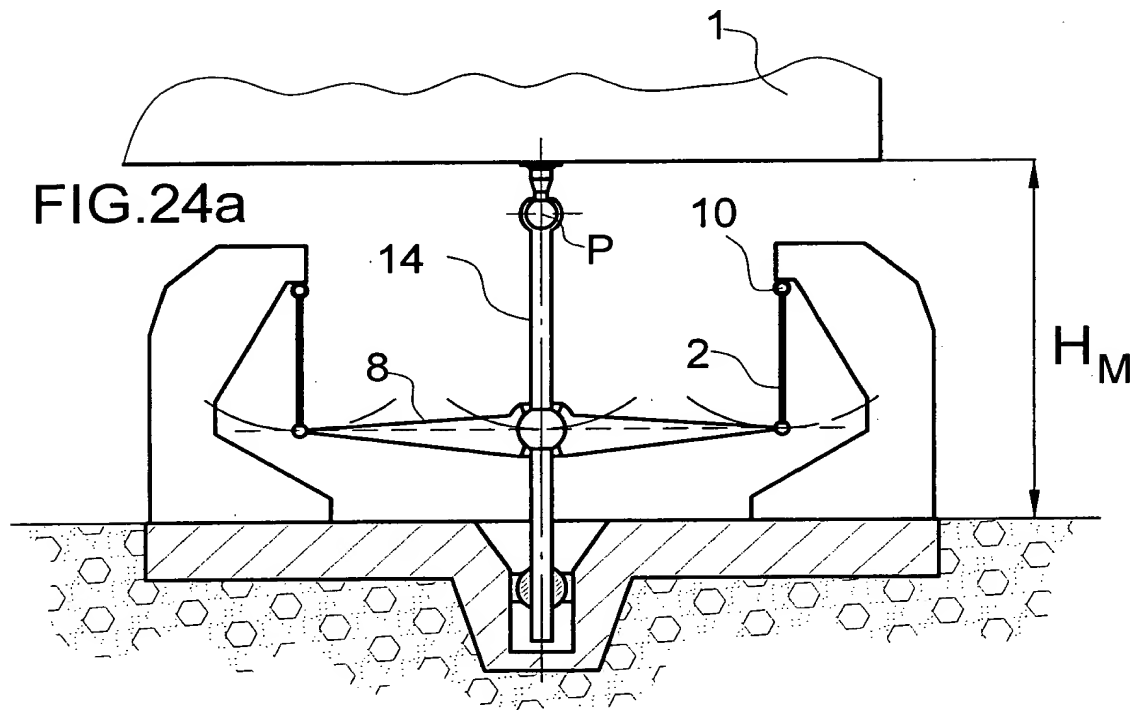
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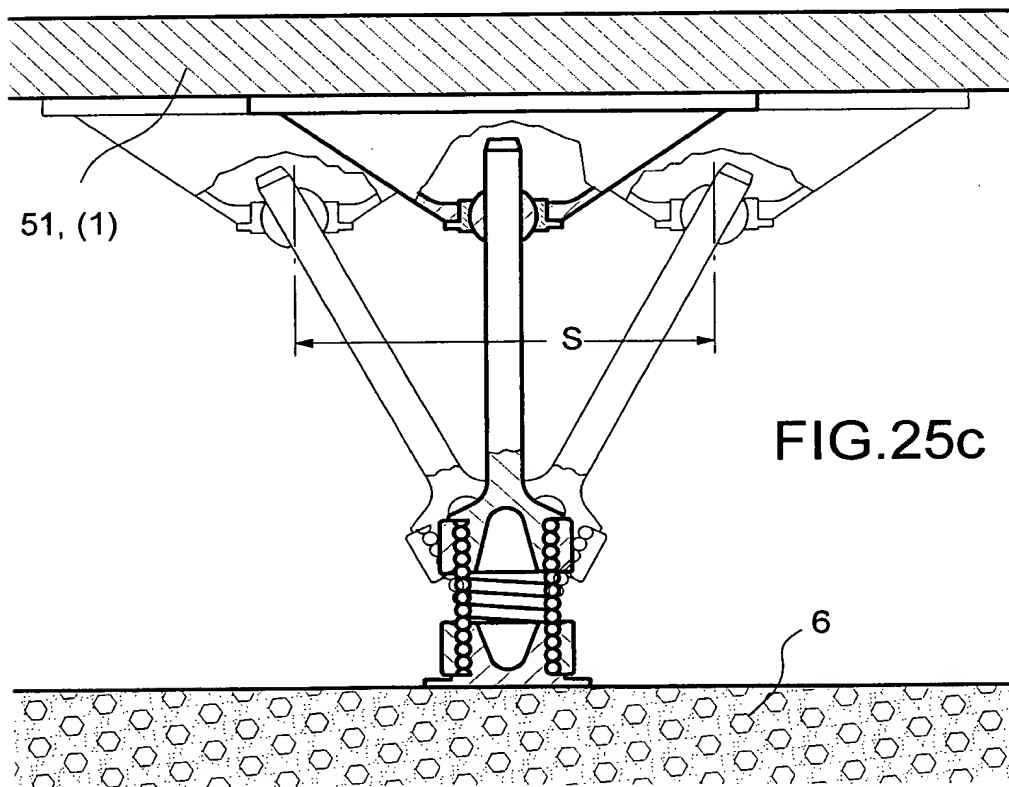
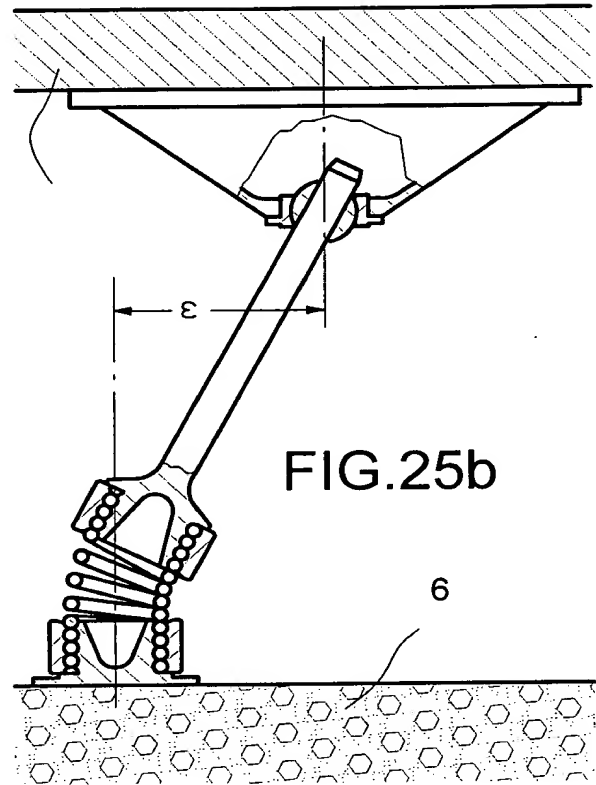
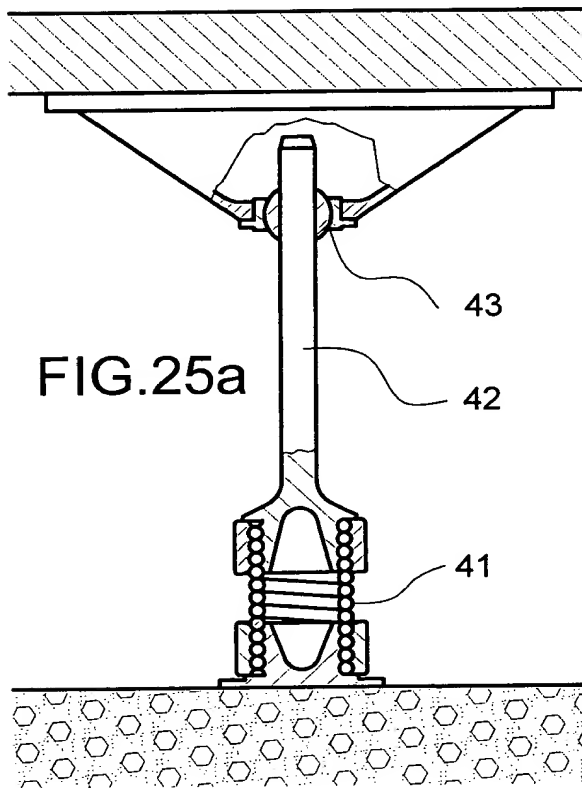


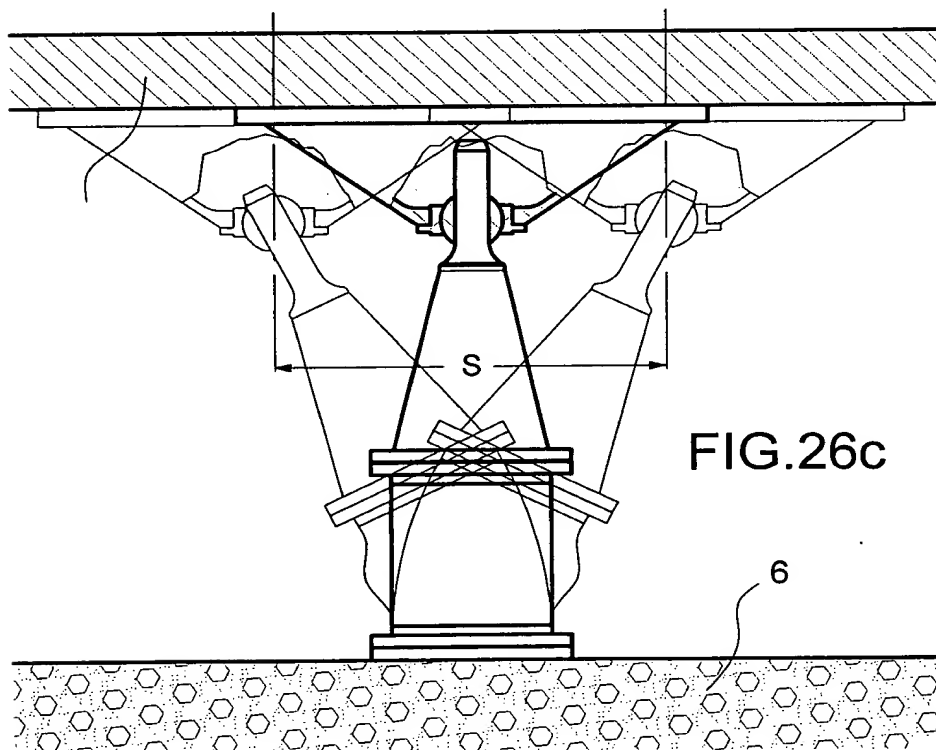
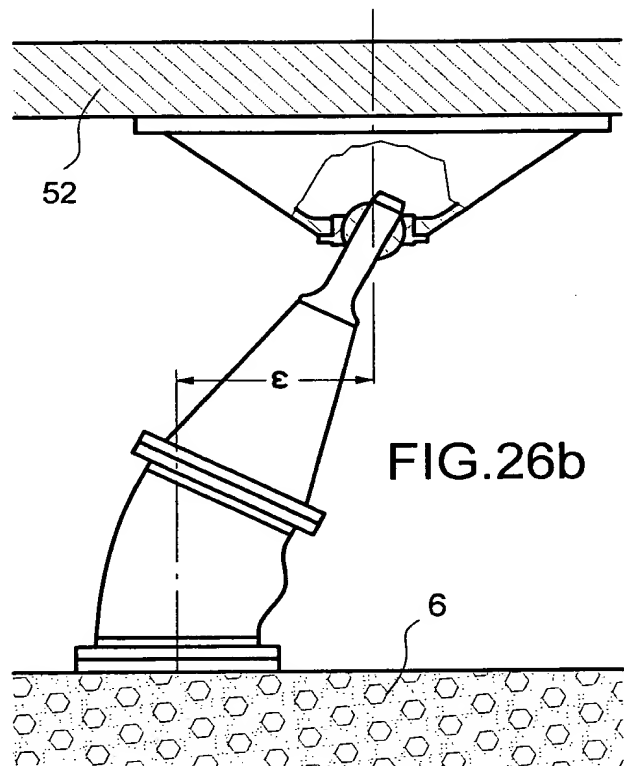
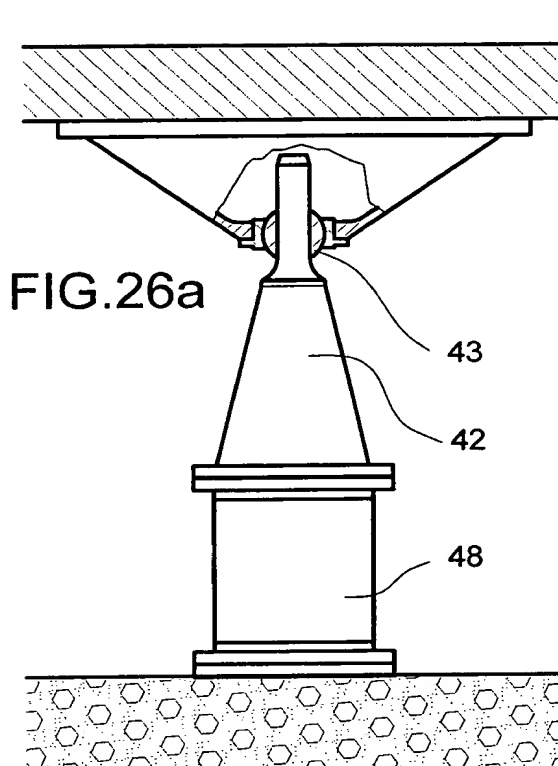
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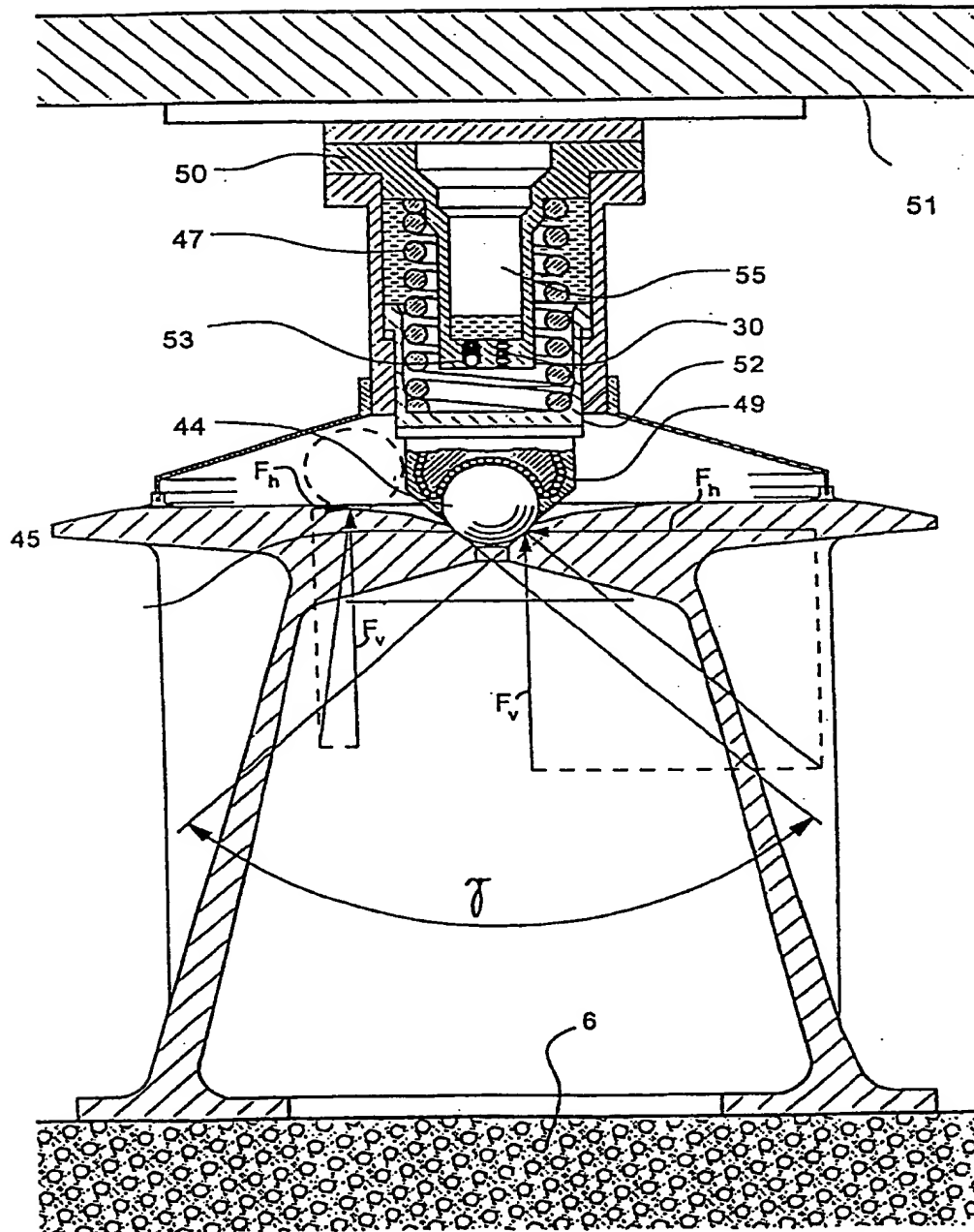


FIG.27

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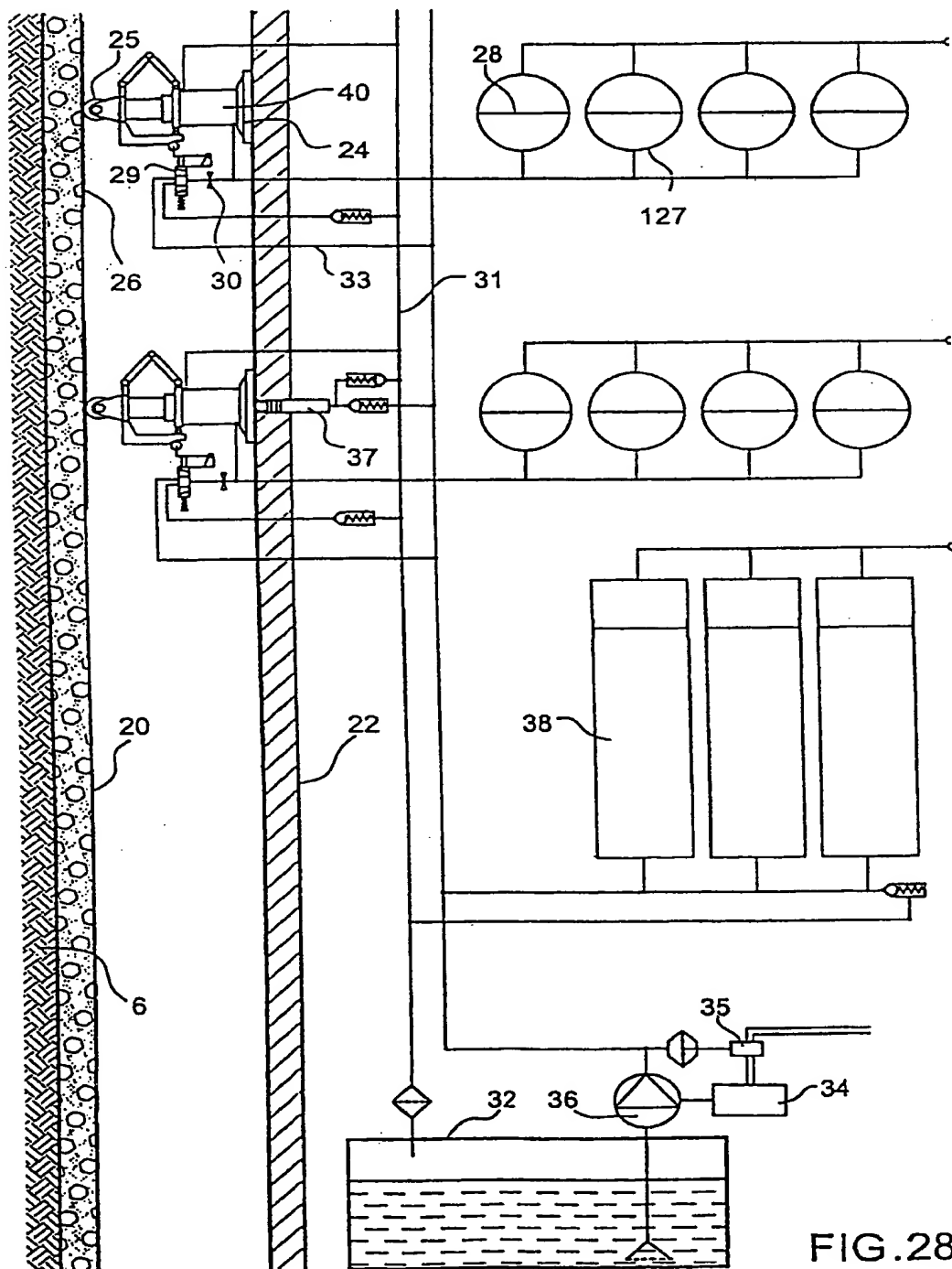


FIG.28



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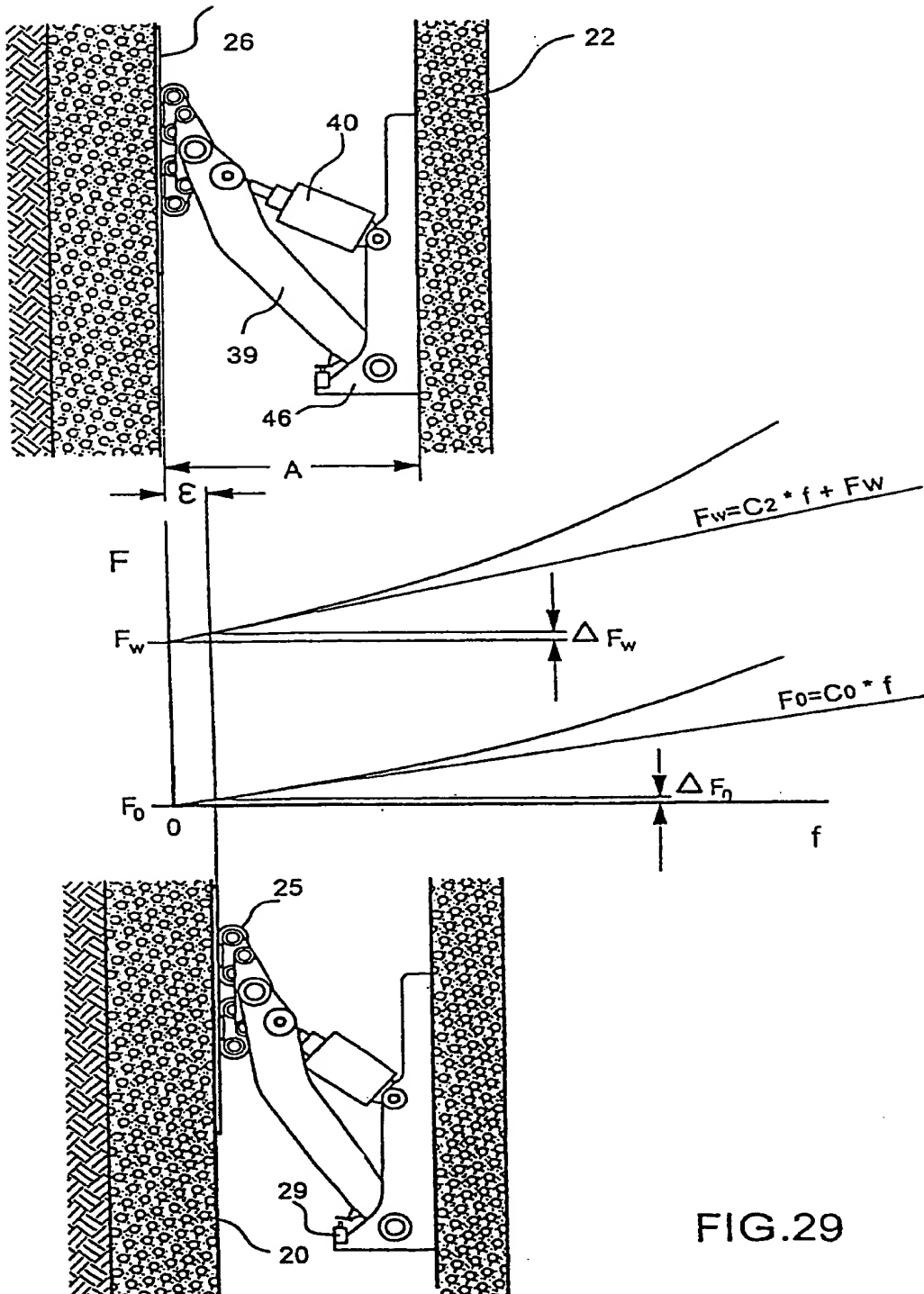


FIG. 29

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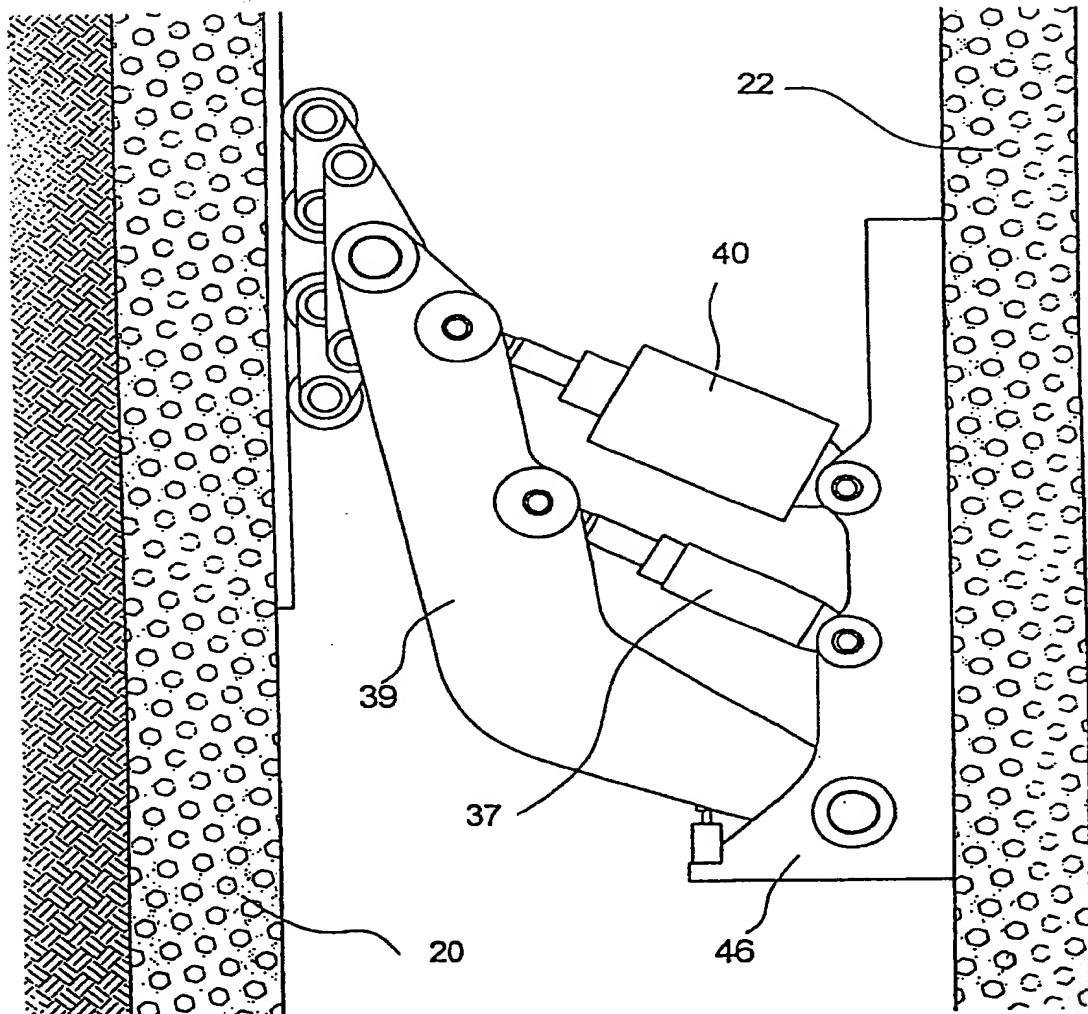


FIG.30

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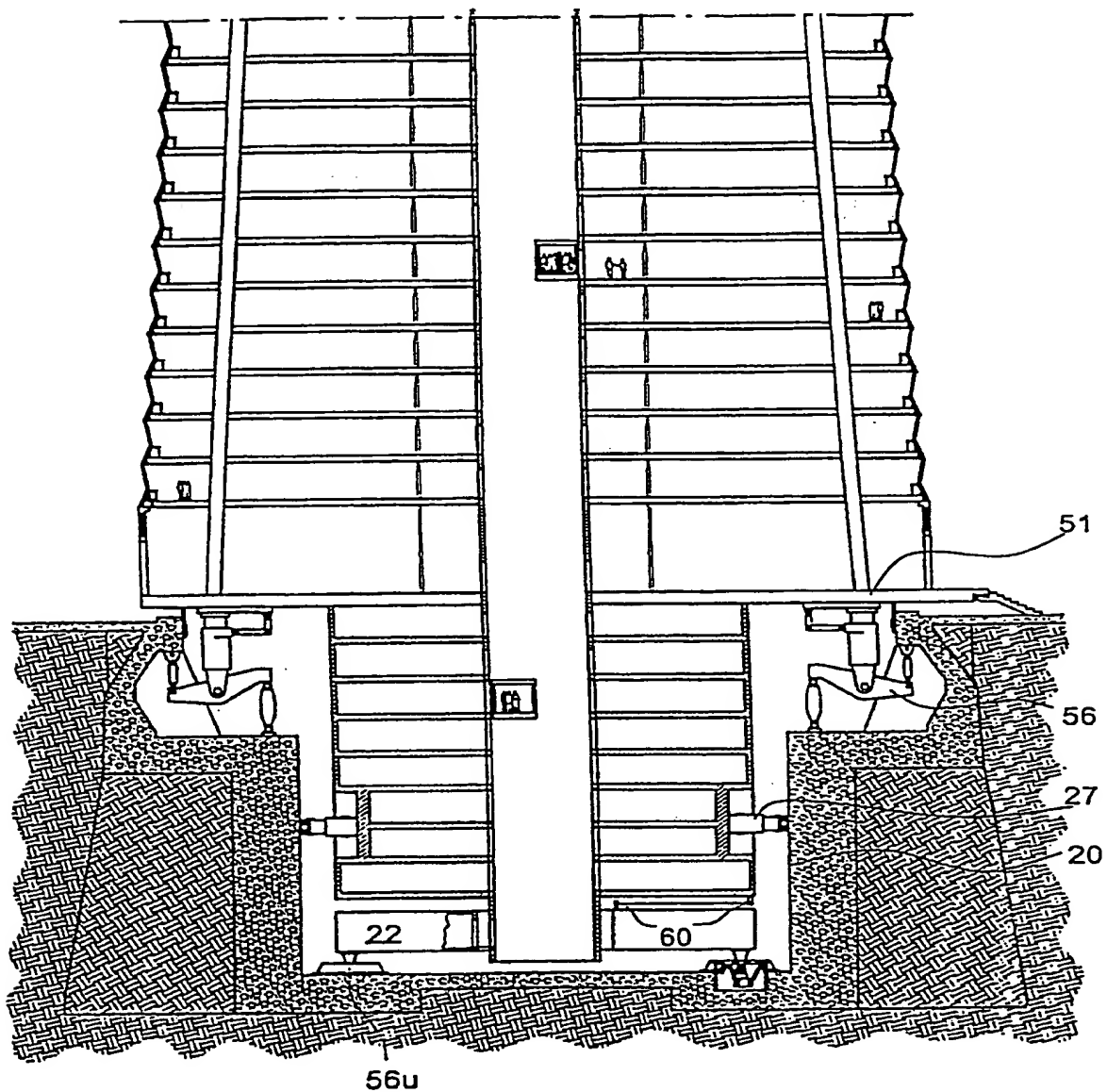


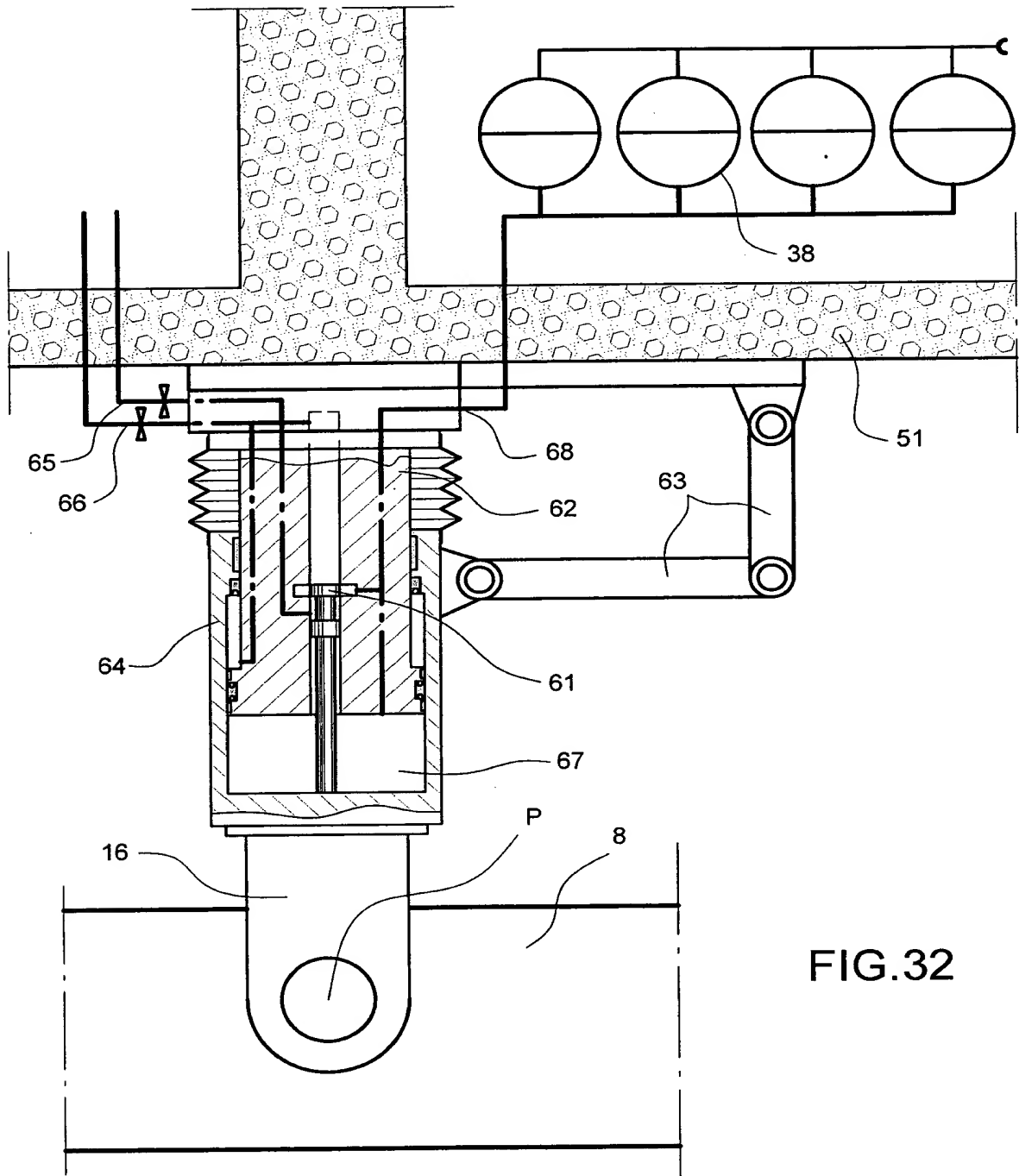
FIG.31

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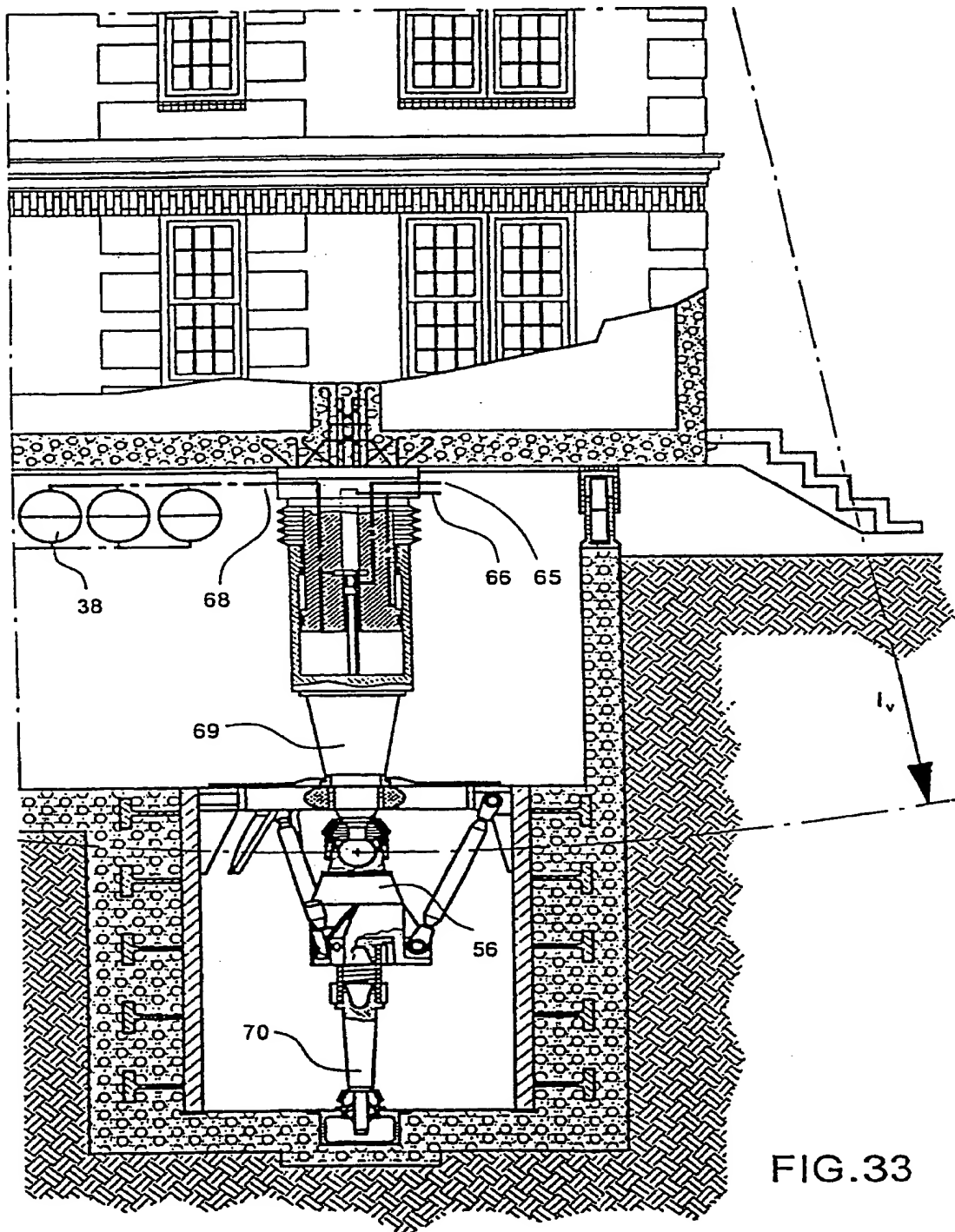
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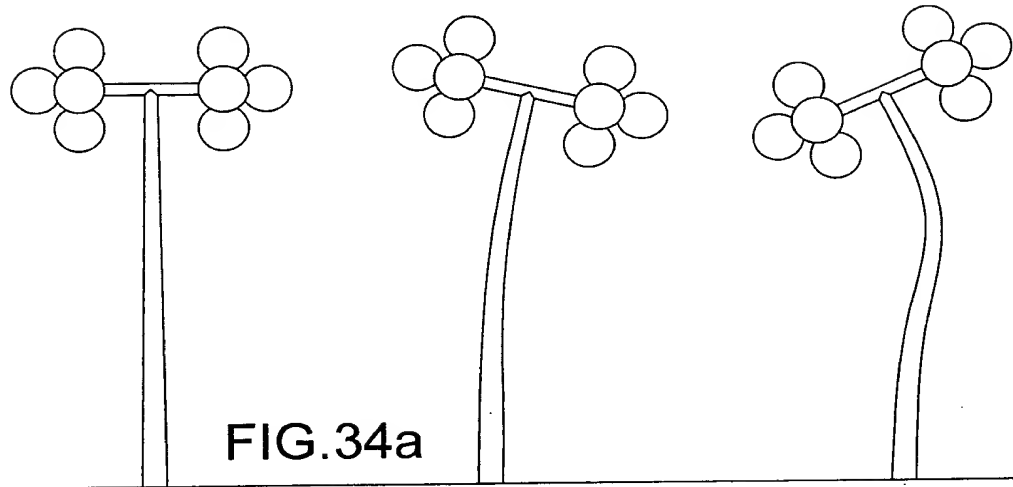


FIG.34a

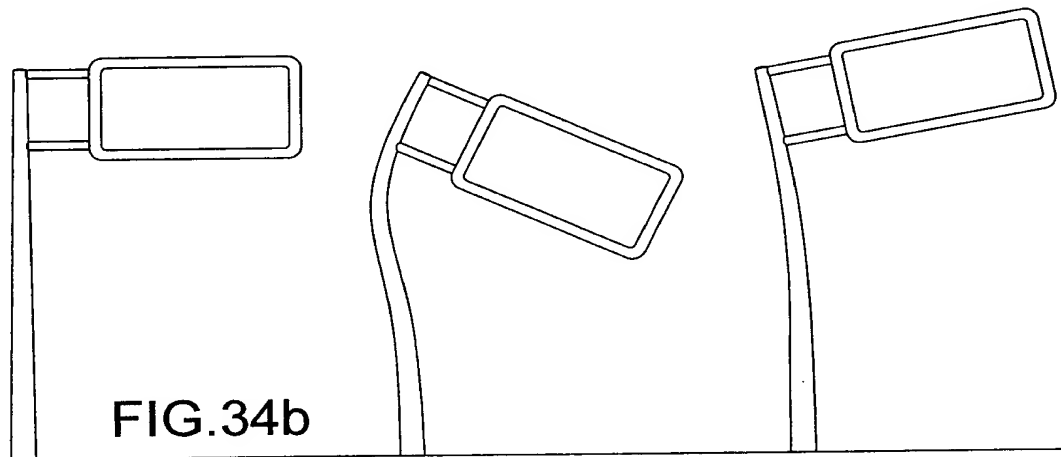


FIG.34b

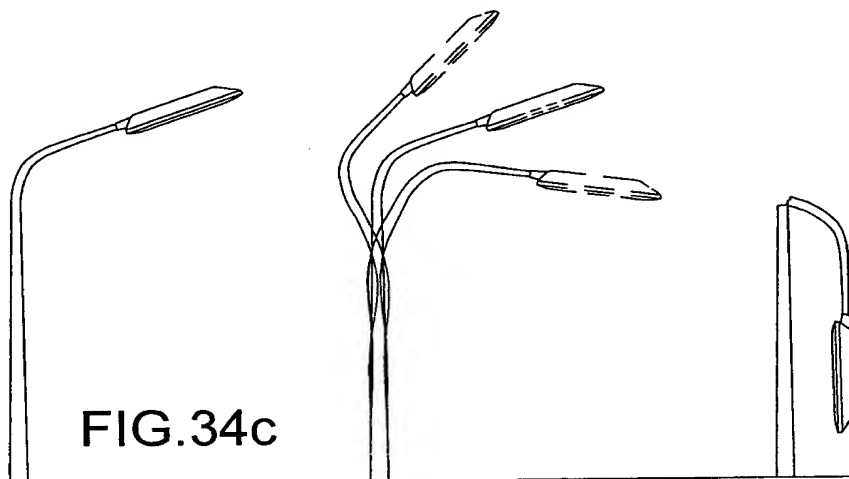
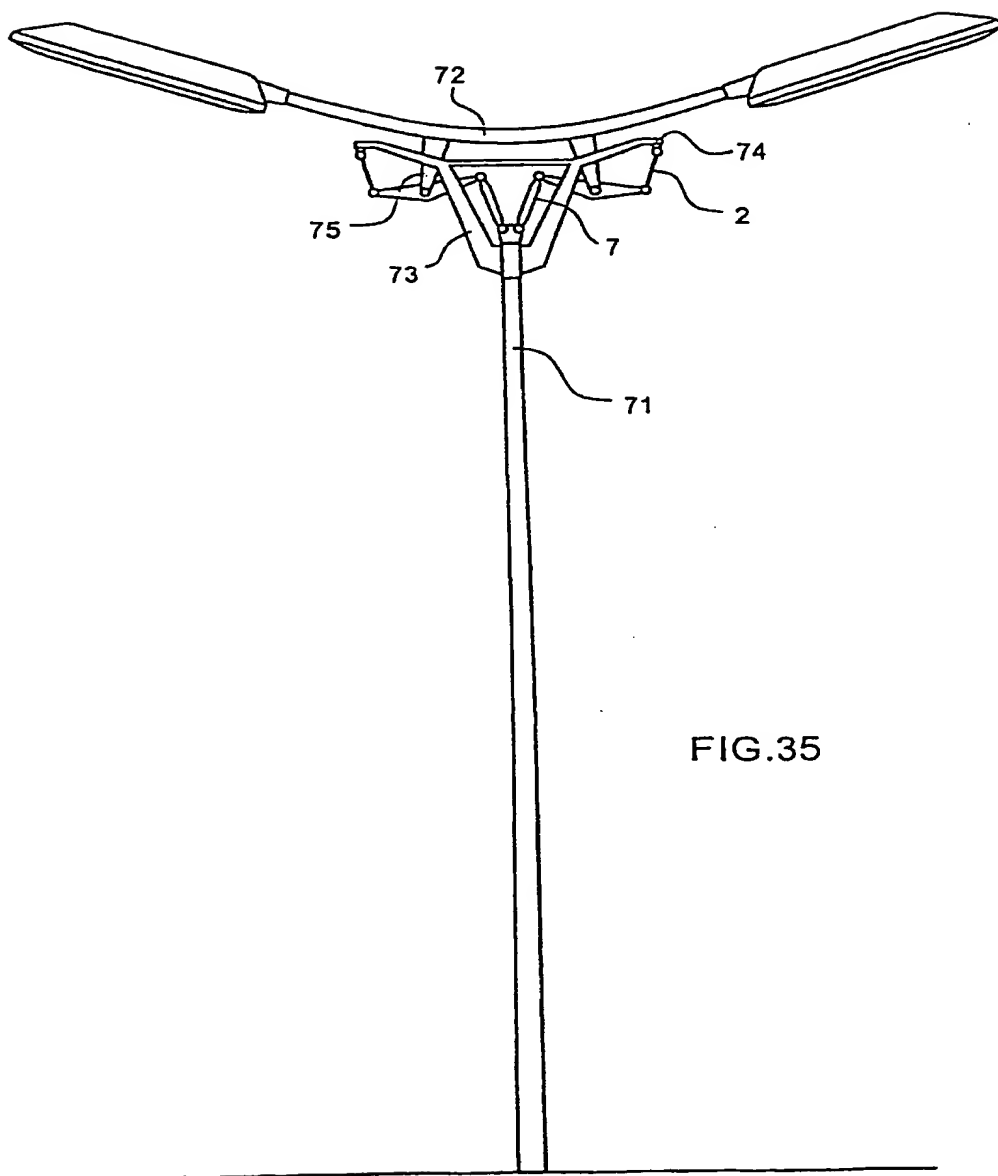
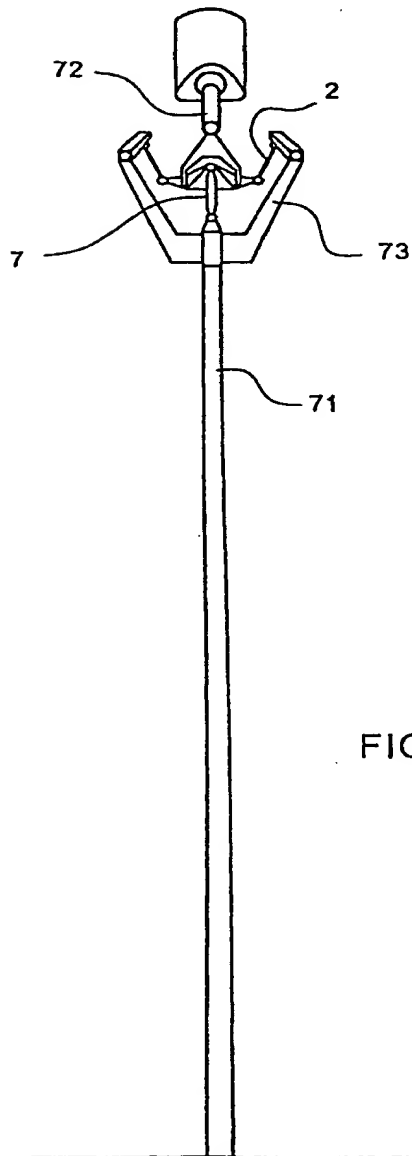


FIG.34c

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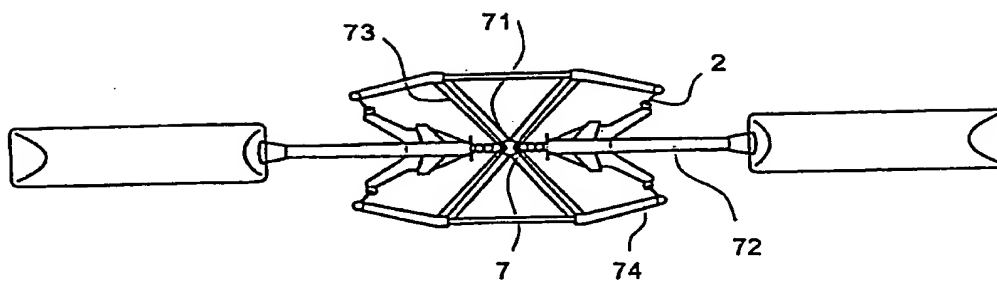


FIG.35b

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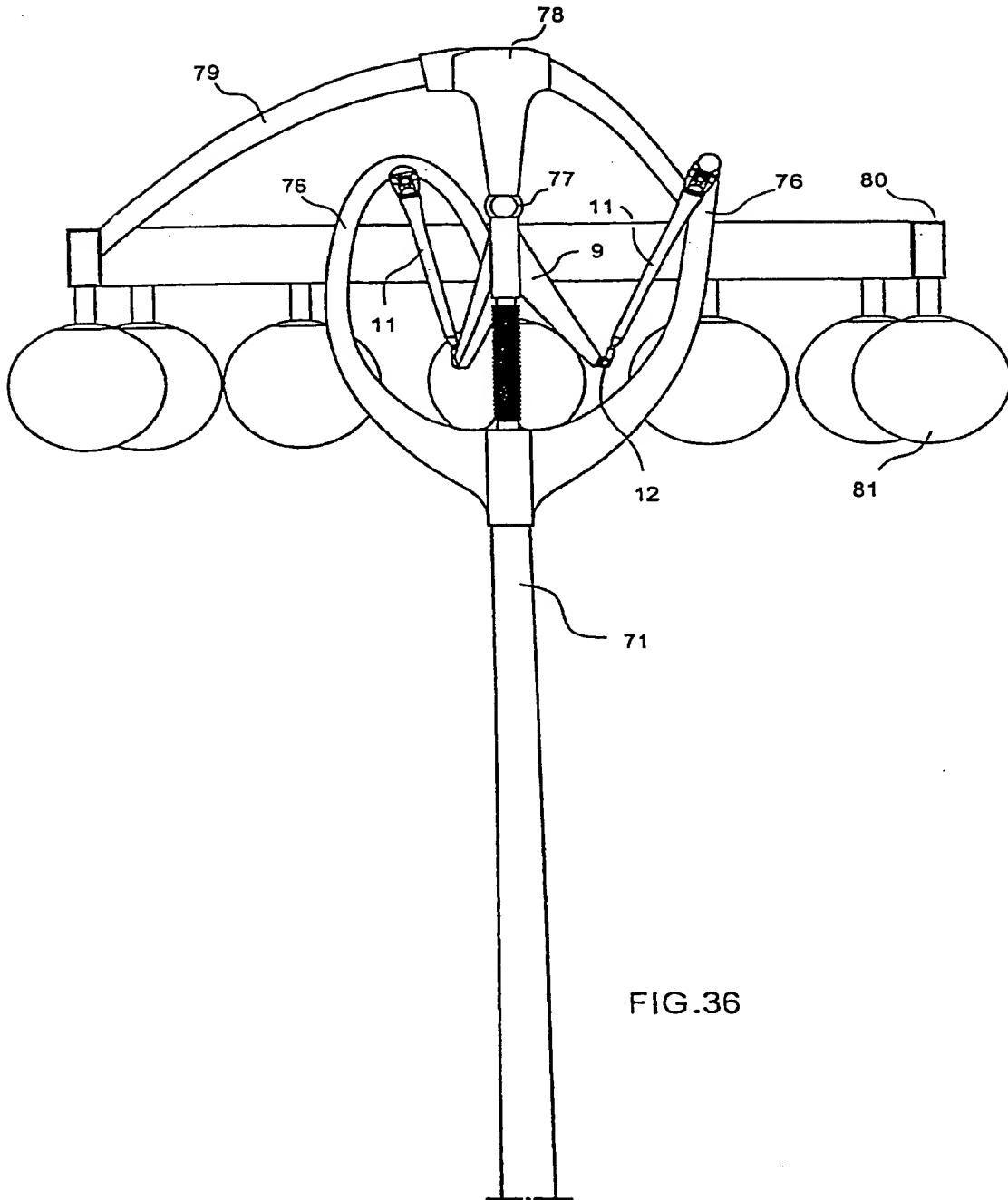


FIG.36

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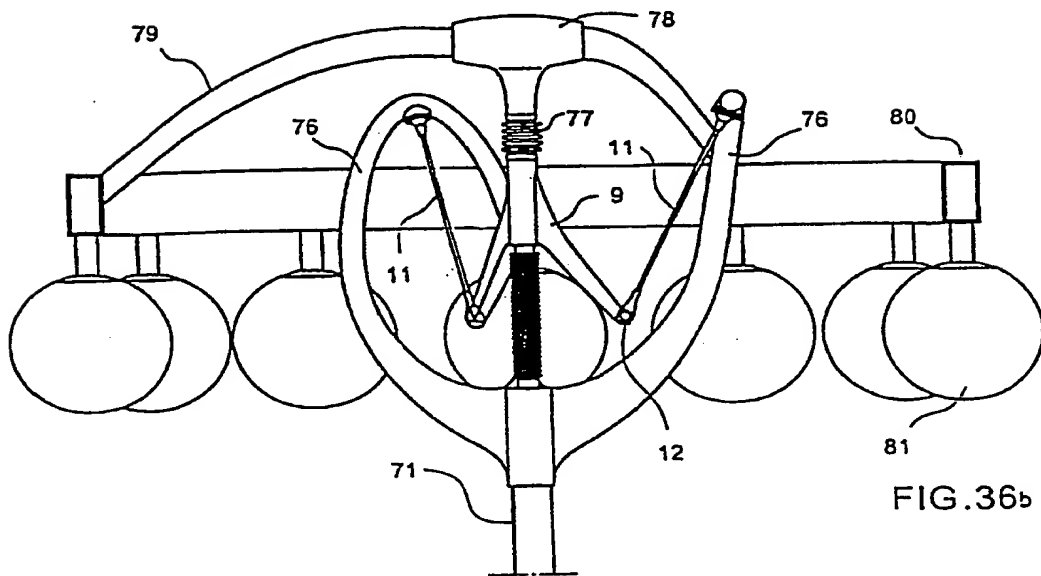


FIG. 36b

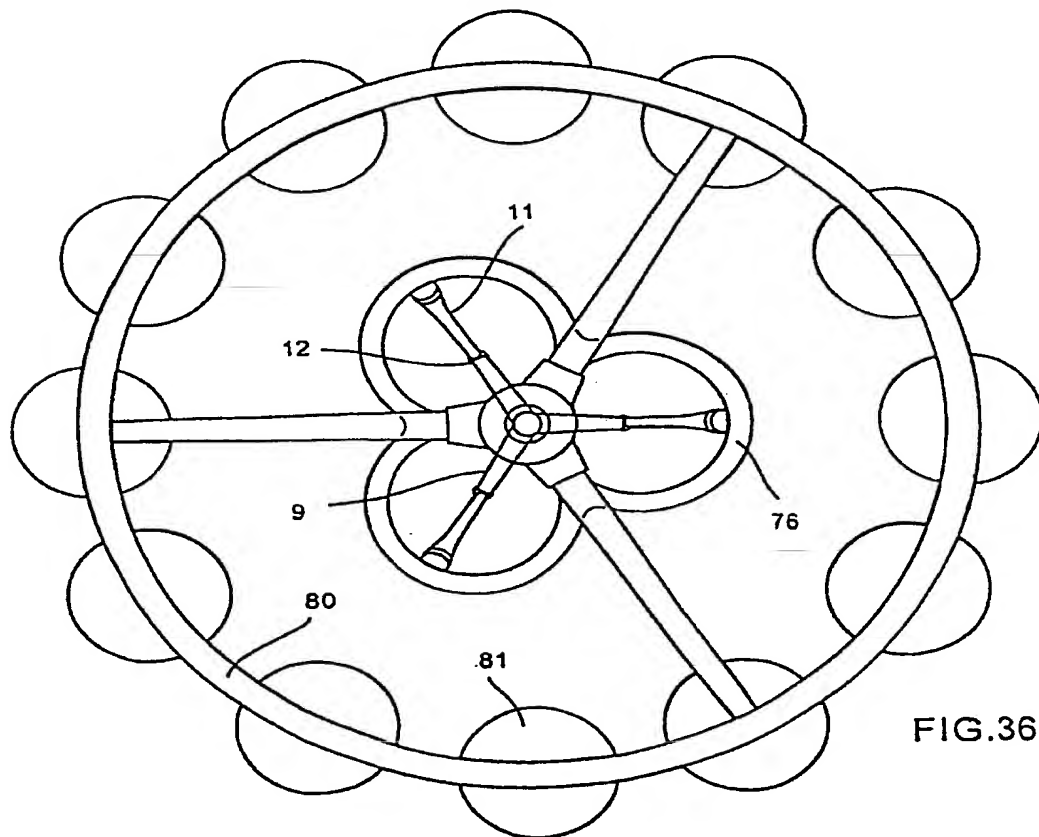


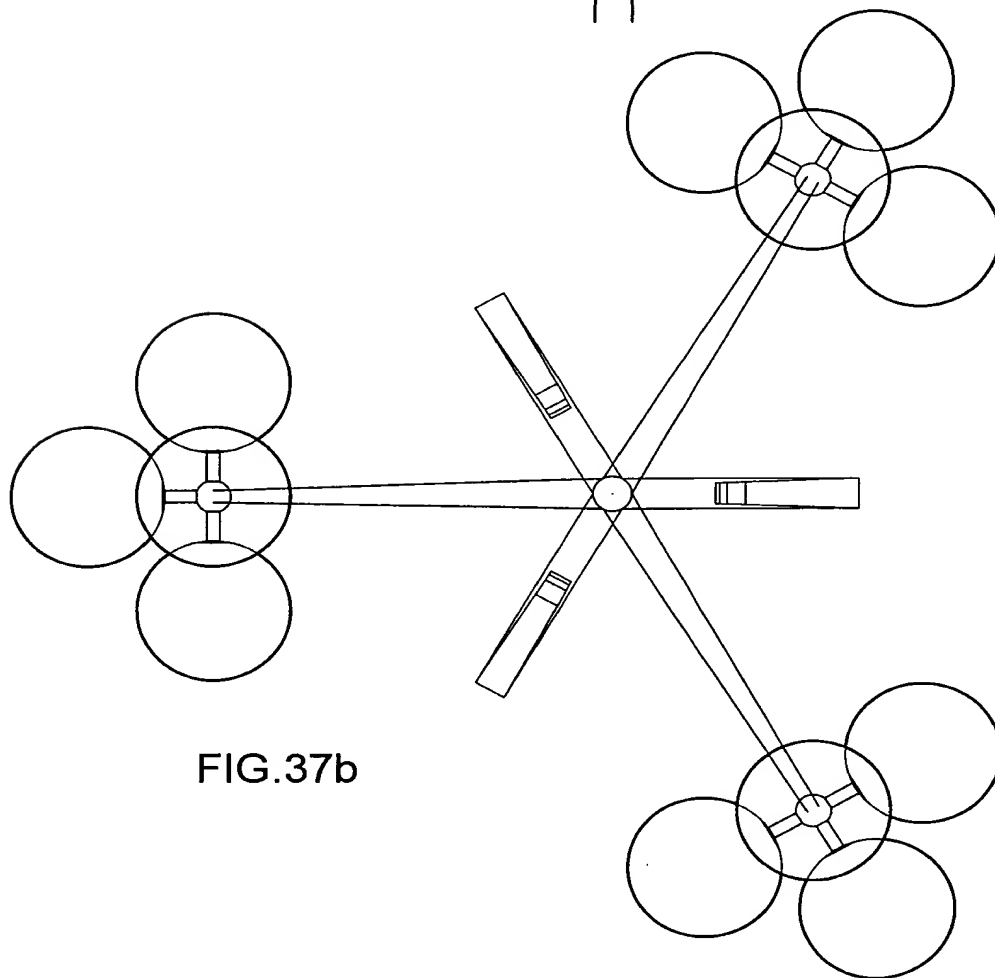
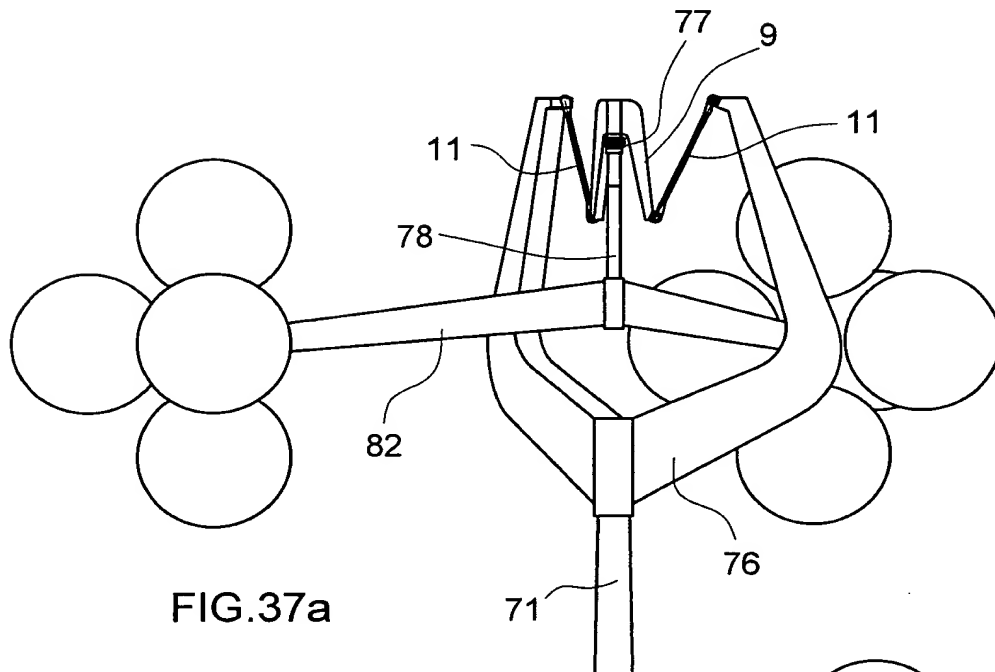
FIG. 36a

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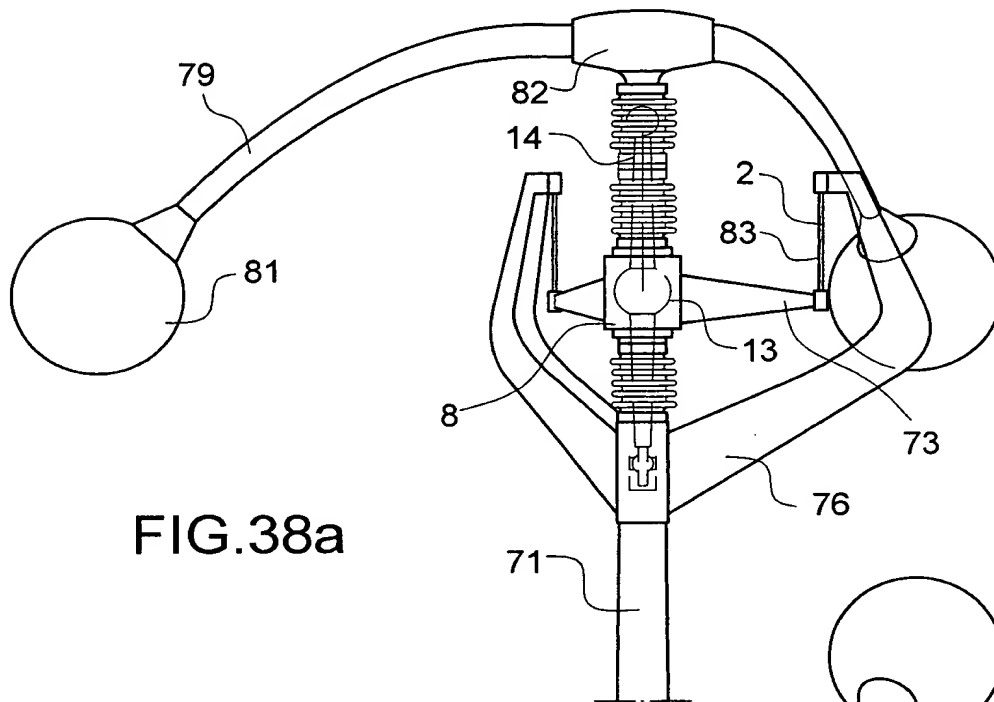


FIG.38a

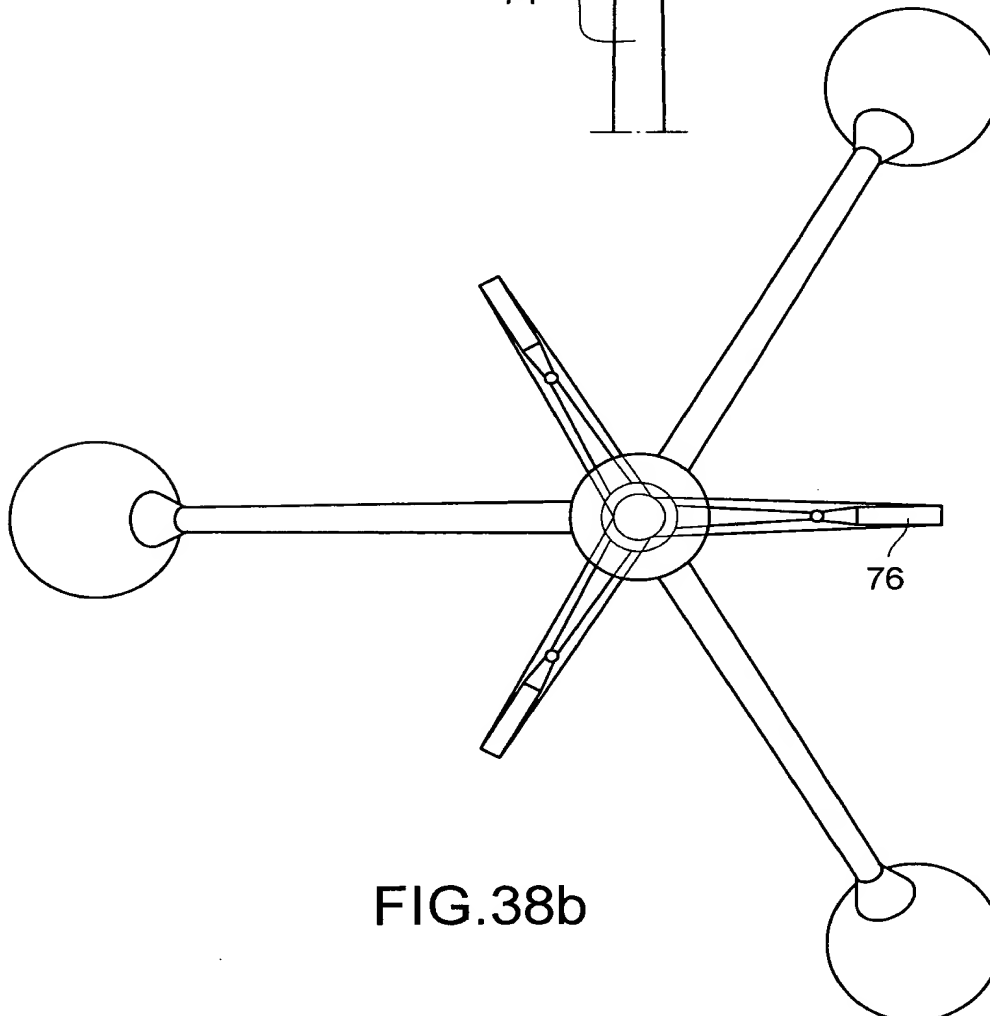


FIG.38b

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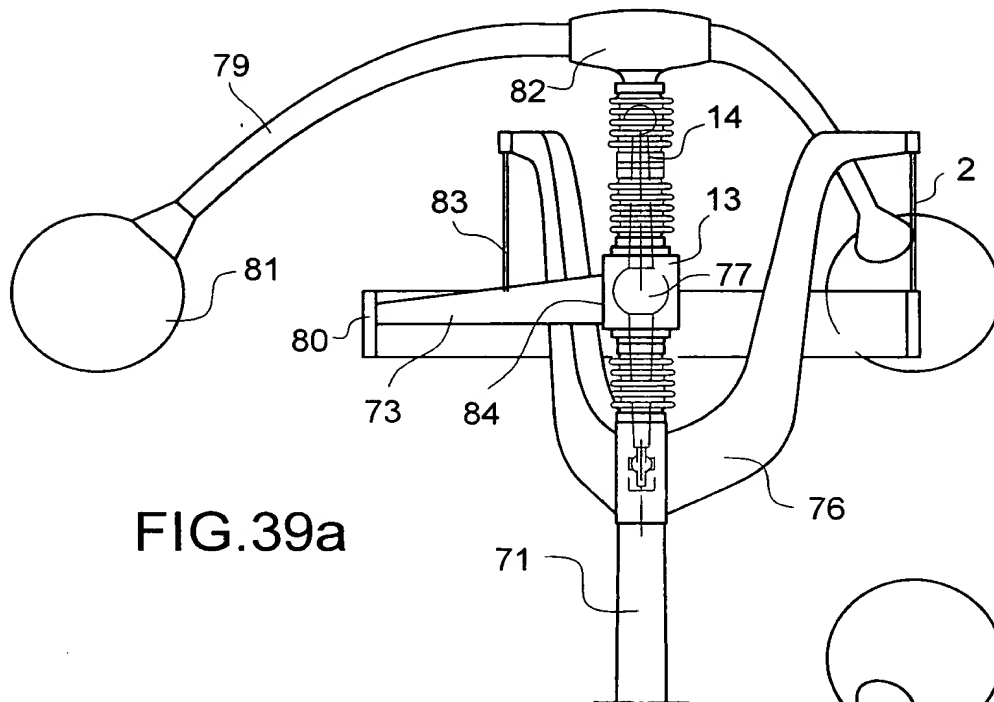


FIG.39a

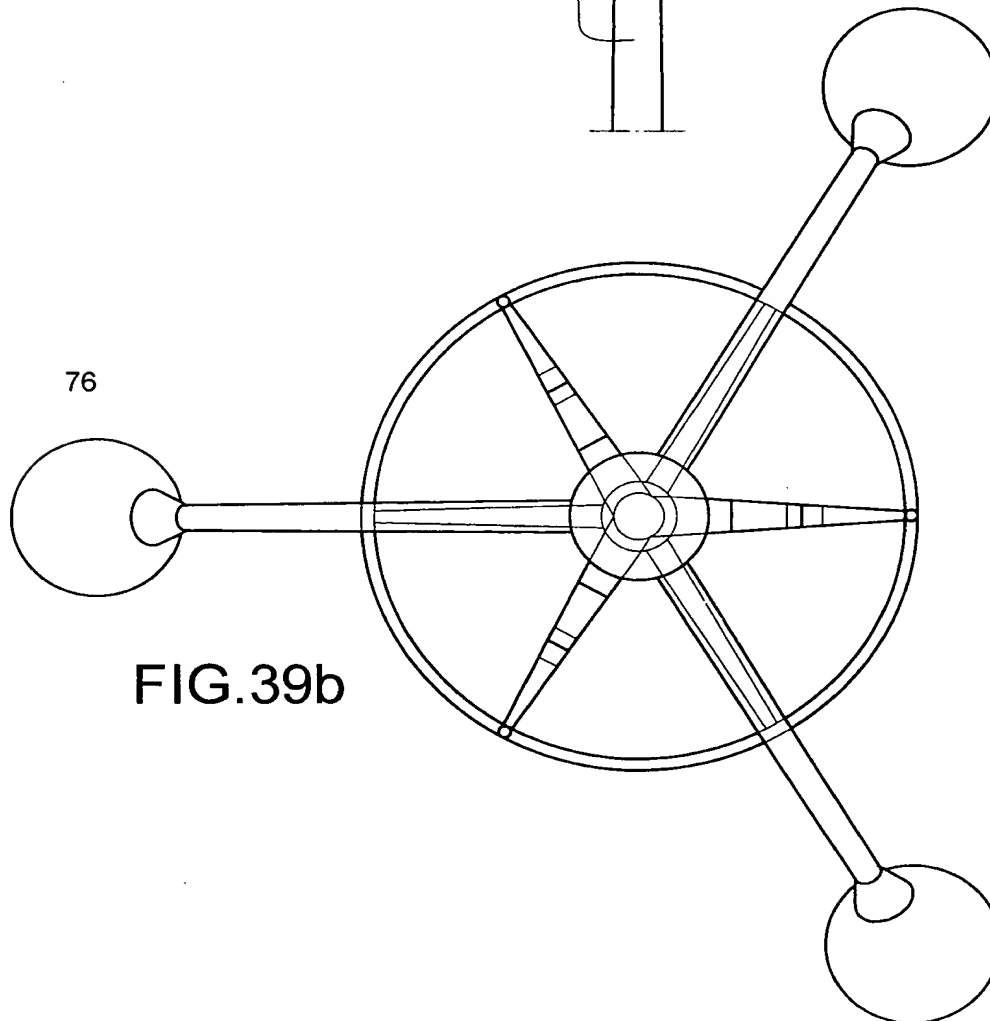
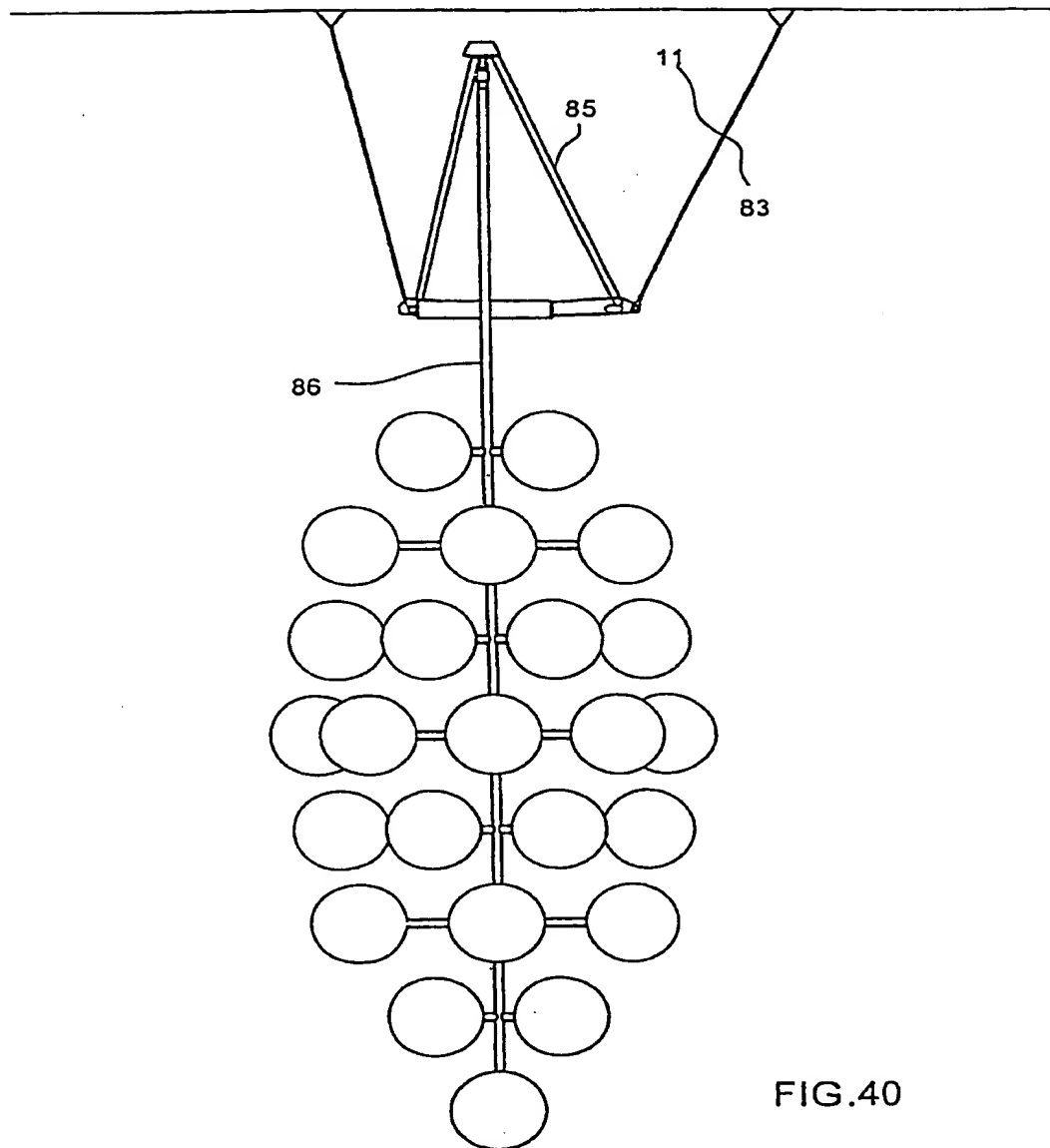


FIG.39b

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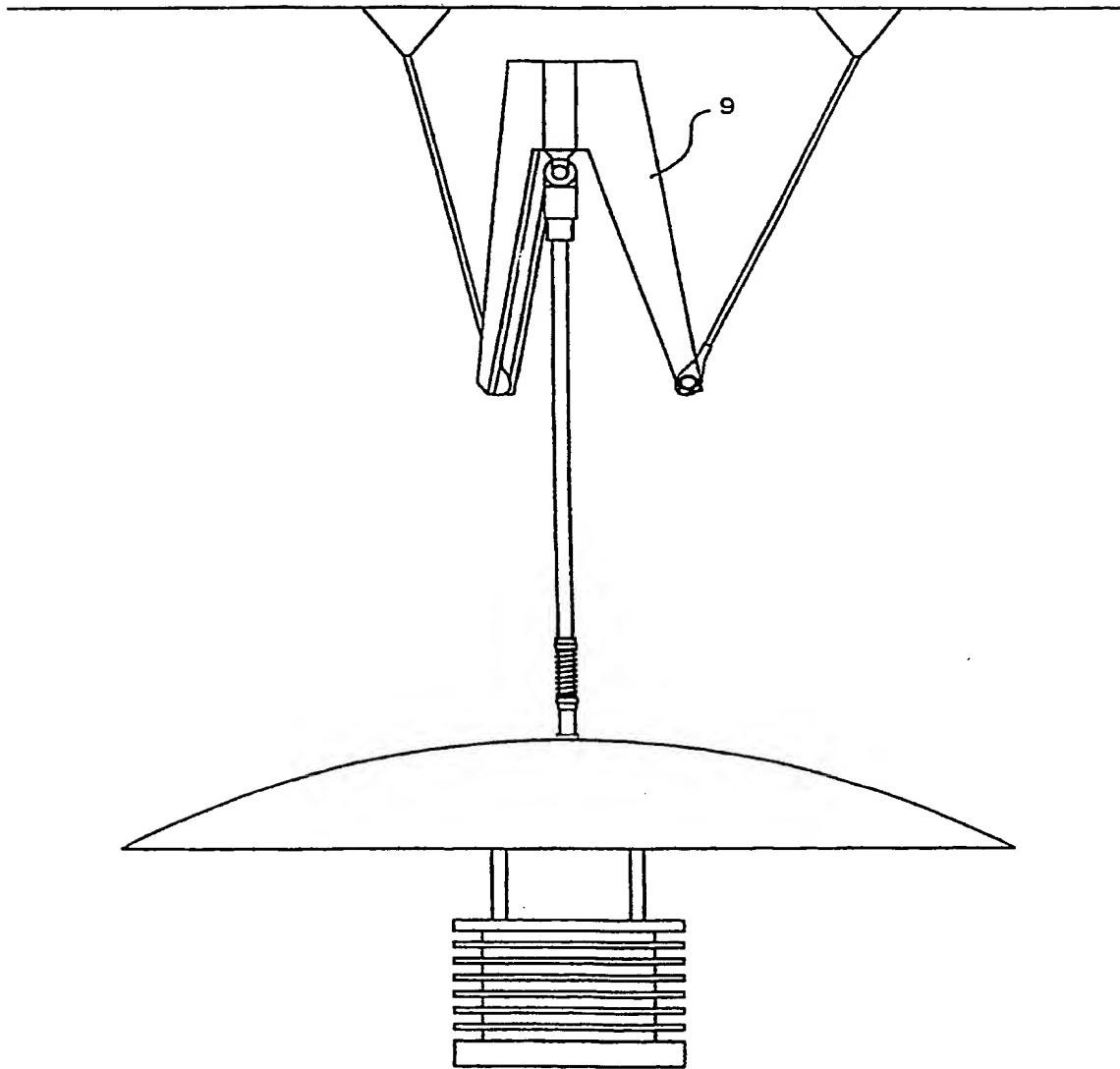


FIG.41



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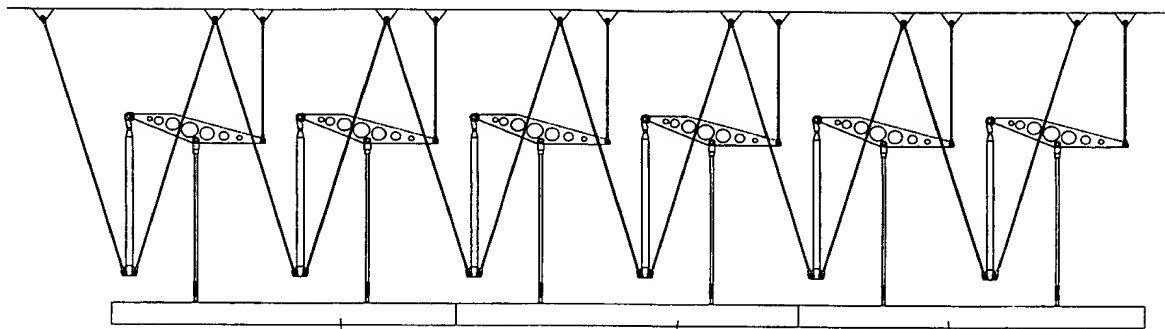


FIG. 42a

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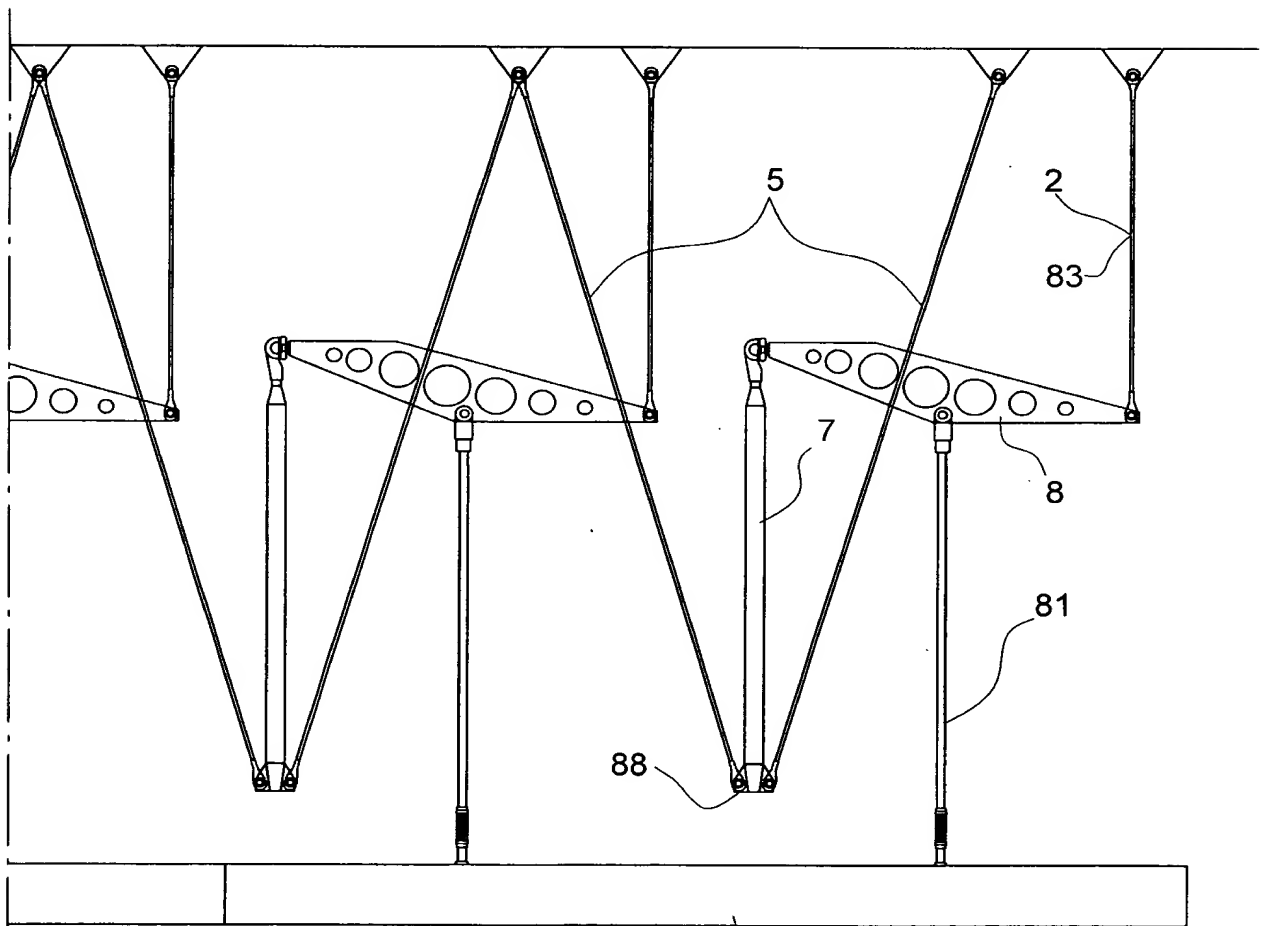


FIG. 42b

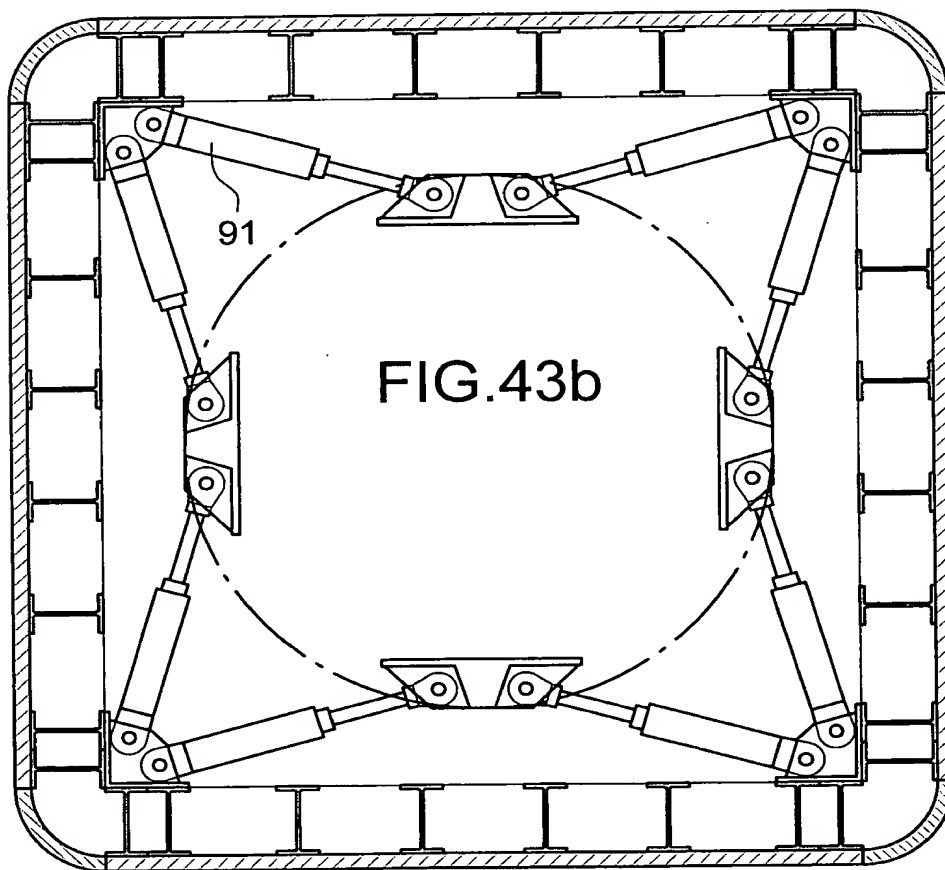
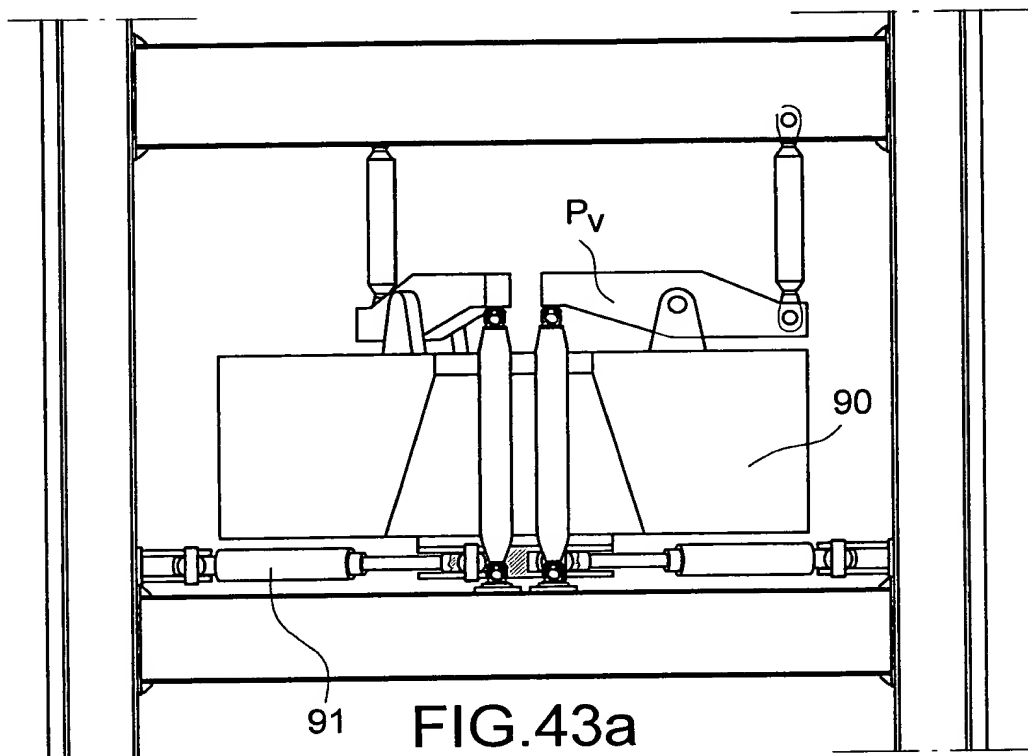
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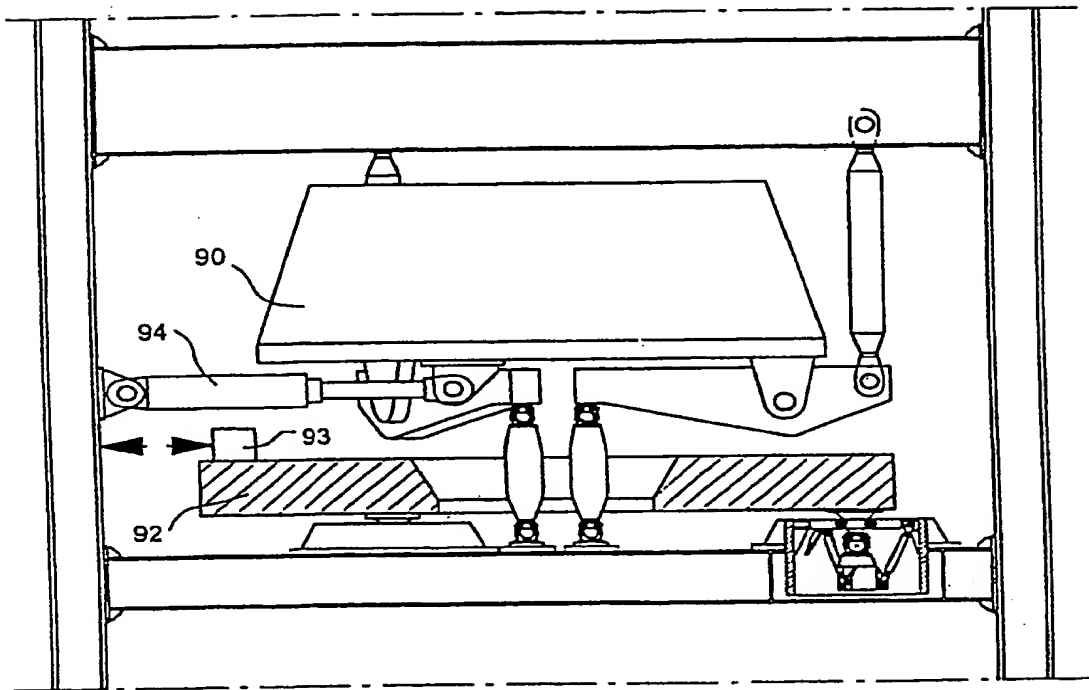
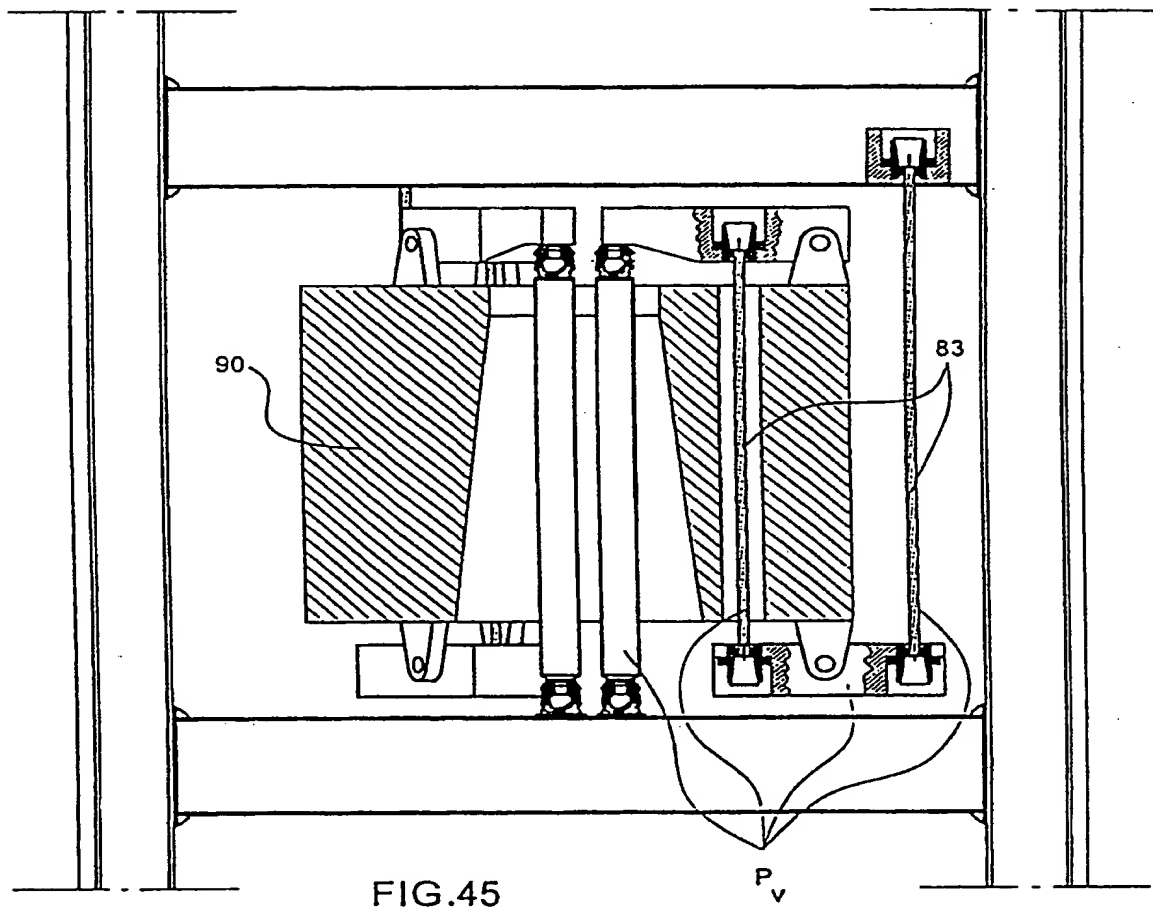


FIG.44

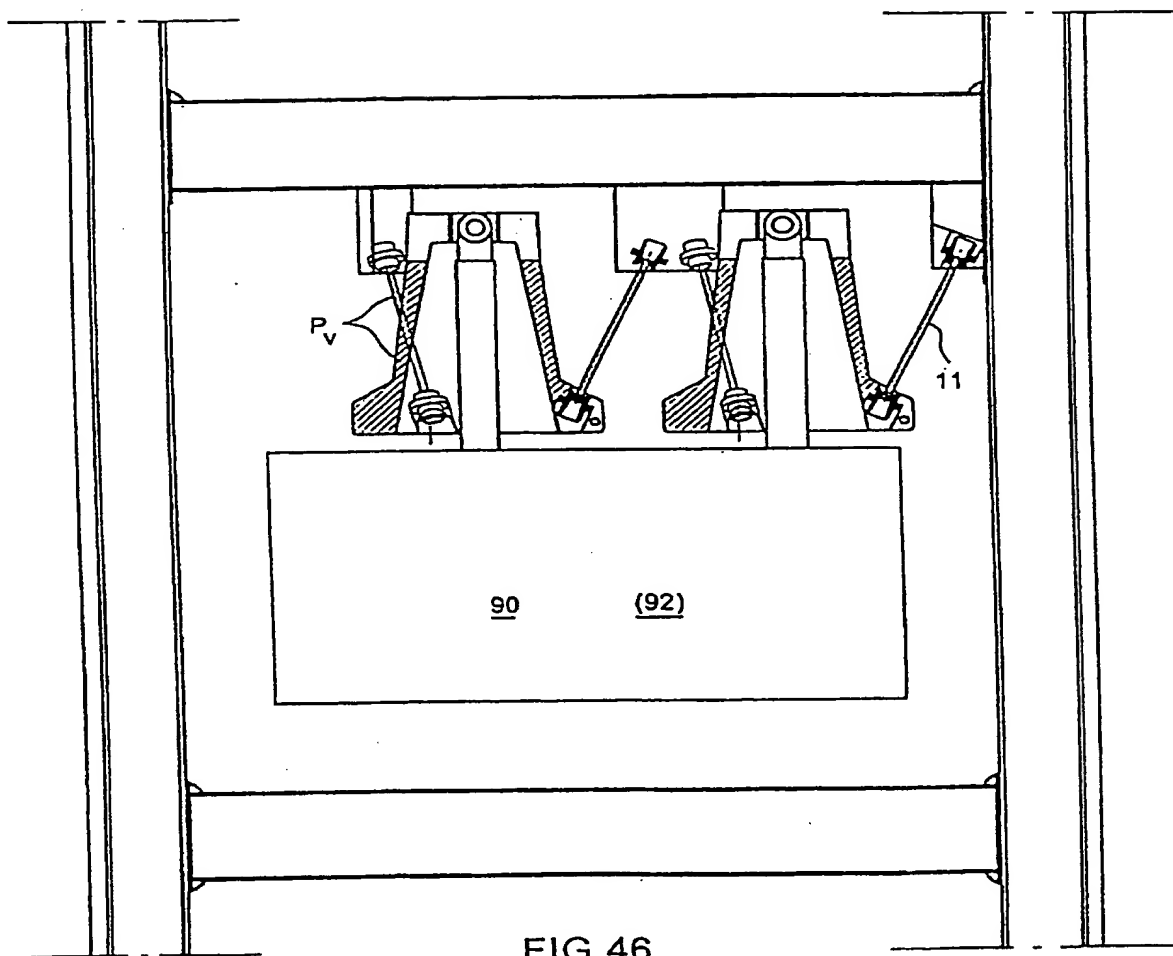
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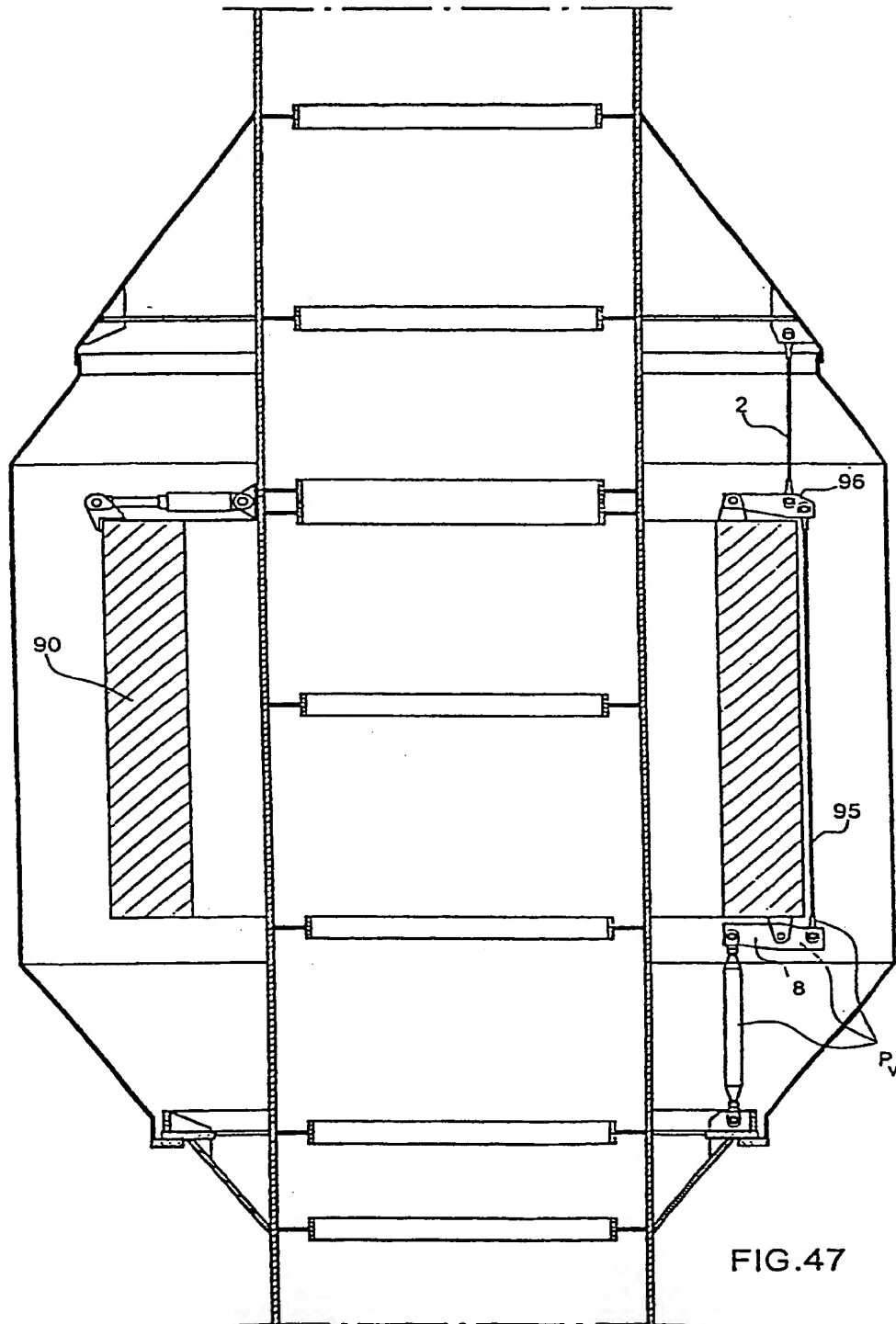


FIG.48a

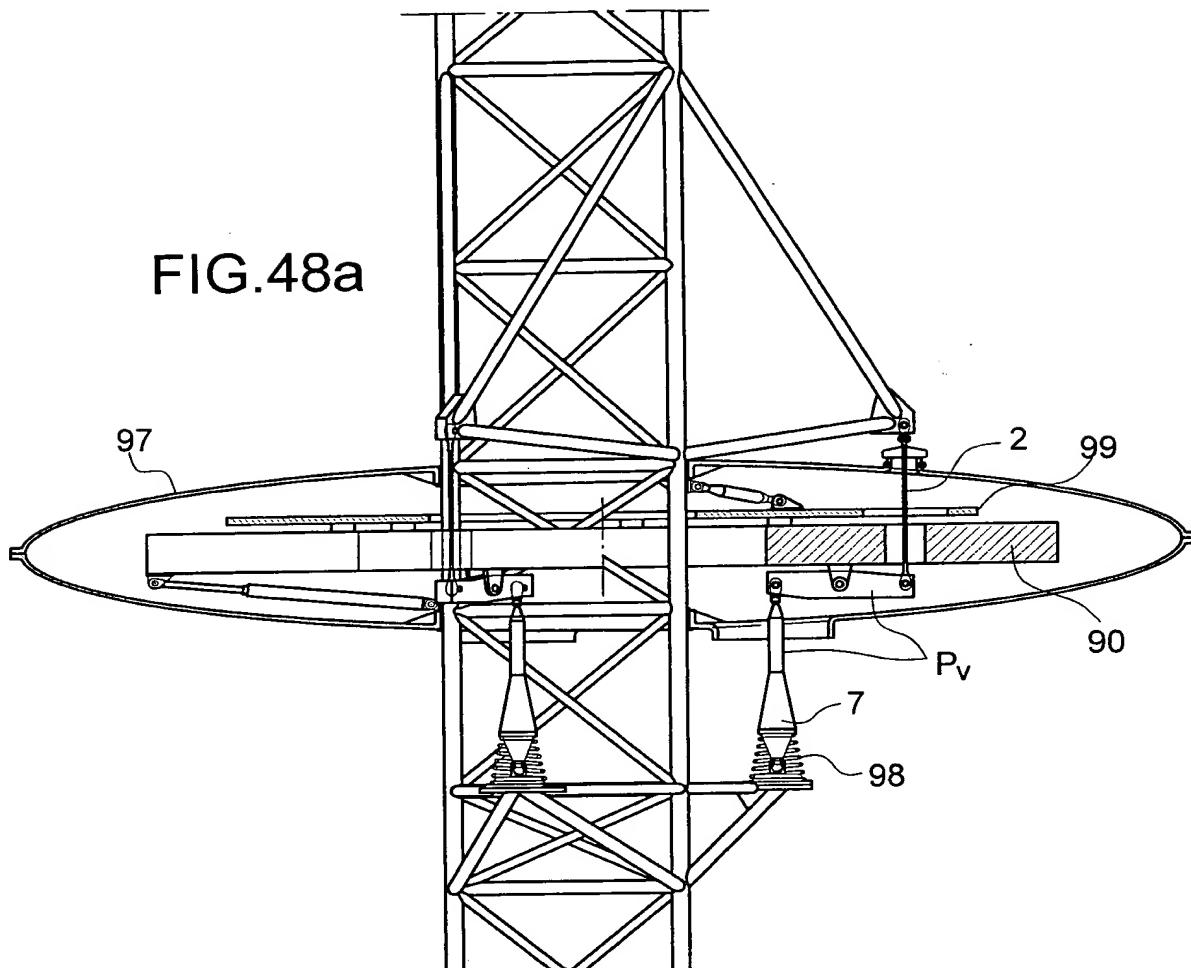
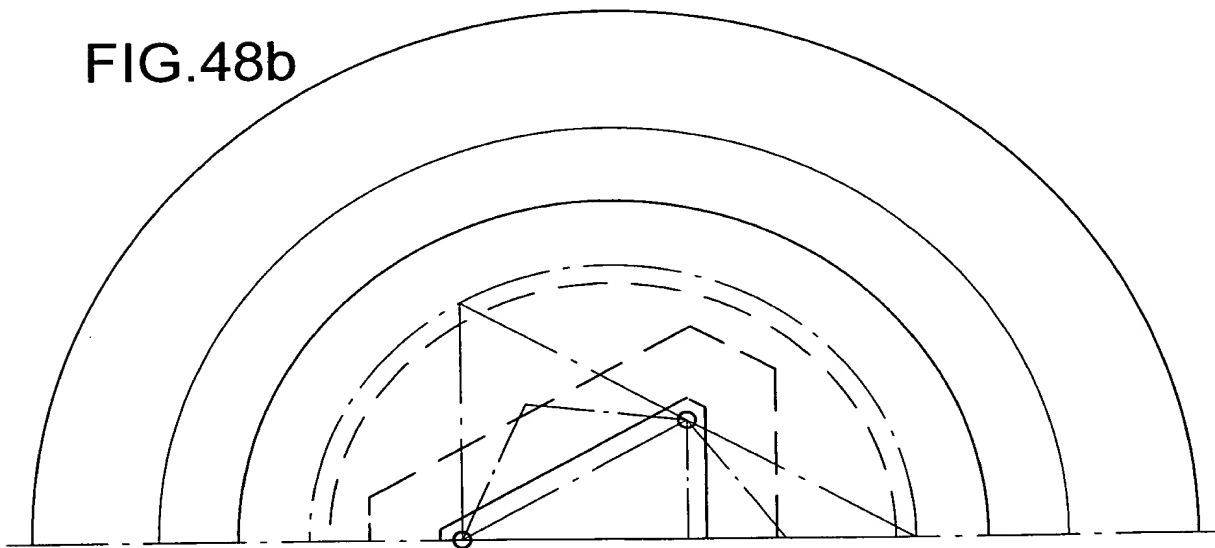


FIG.48b



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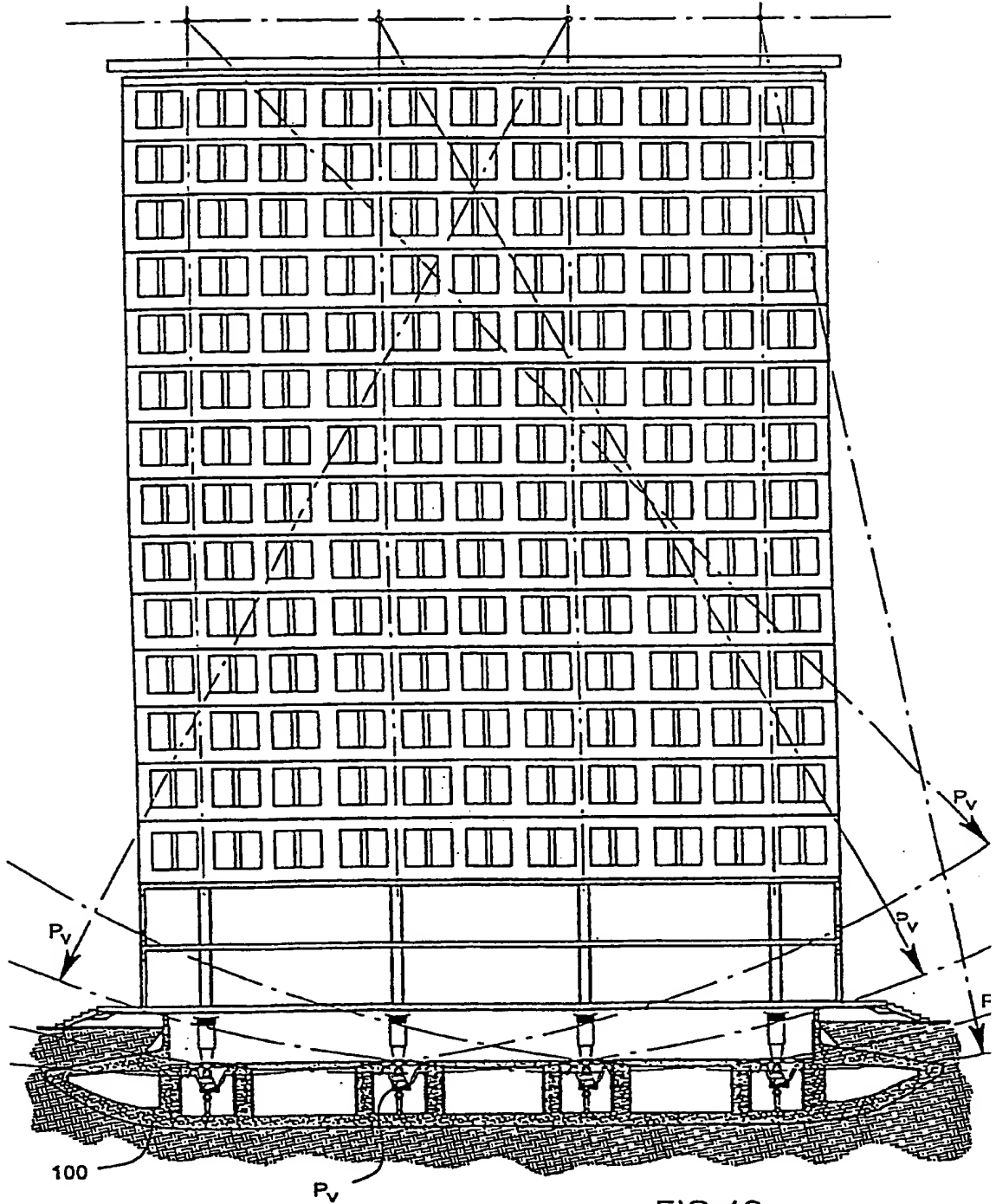


FIG.49

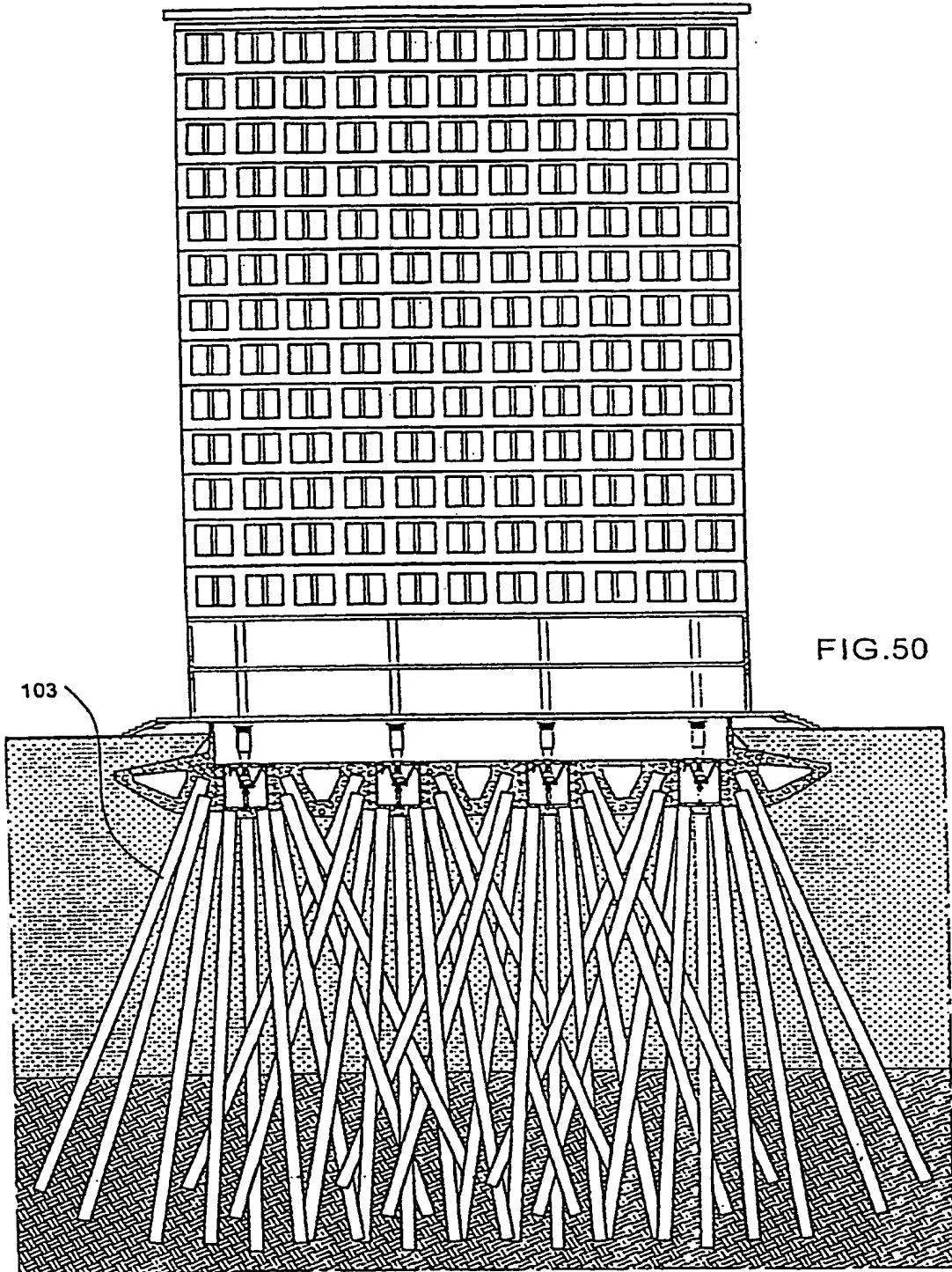


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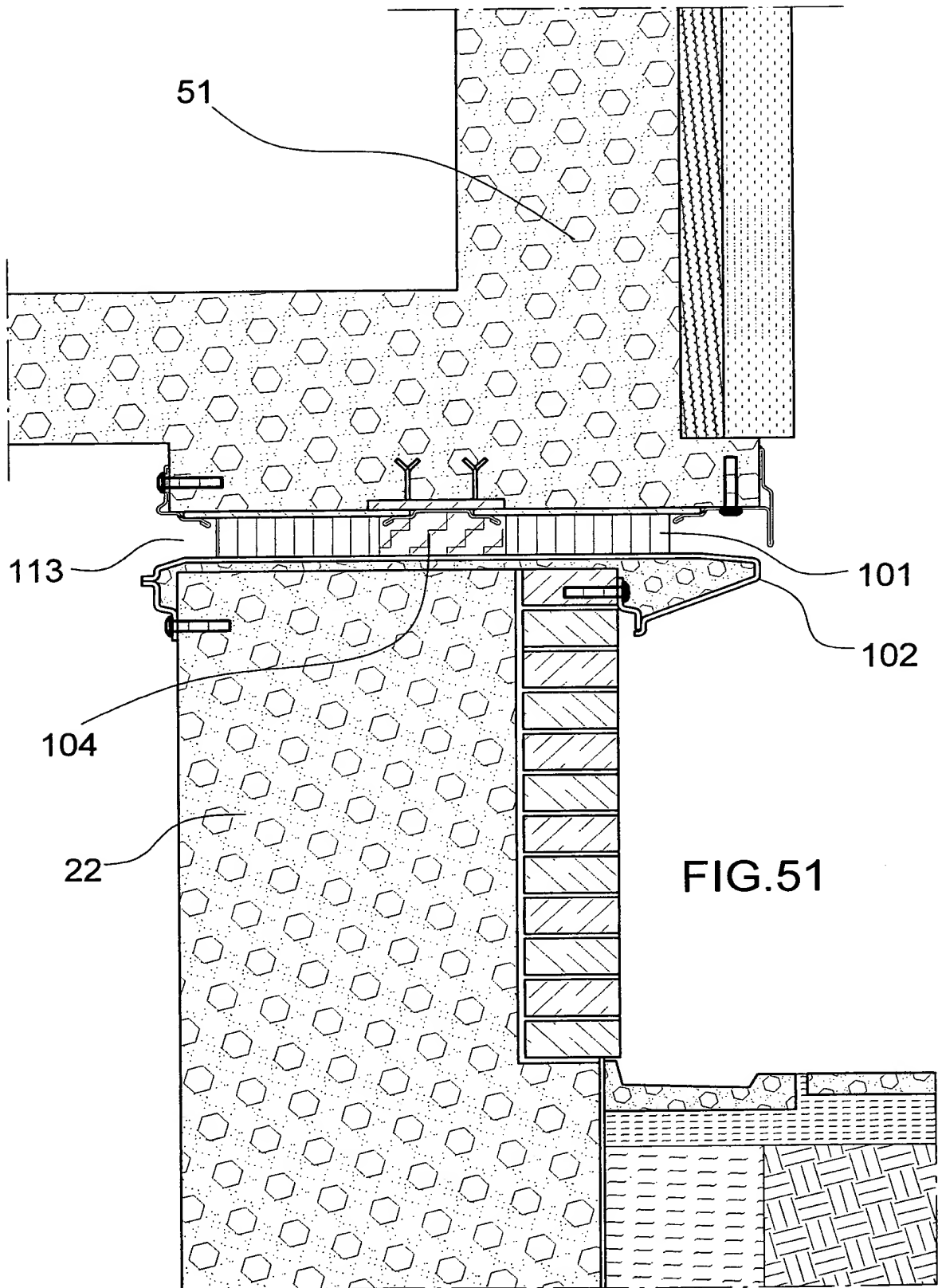


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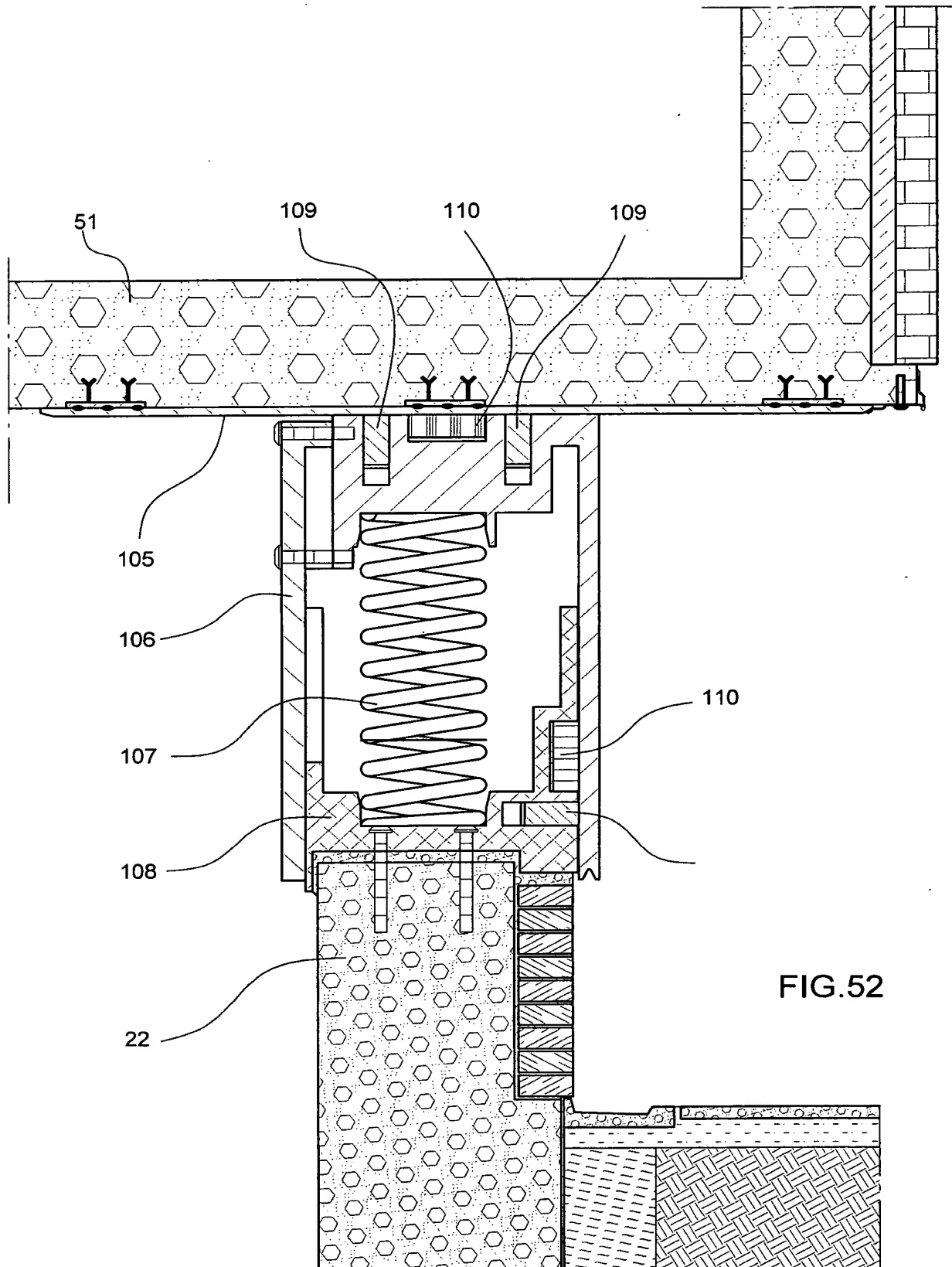
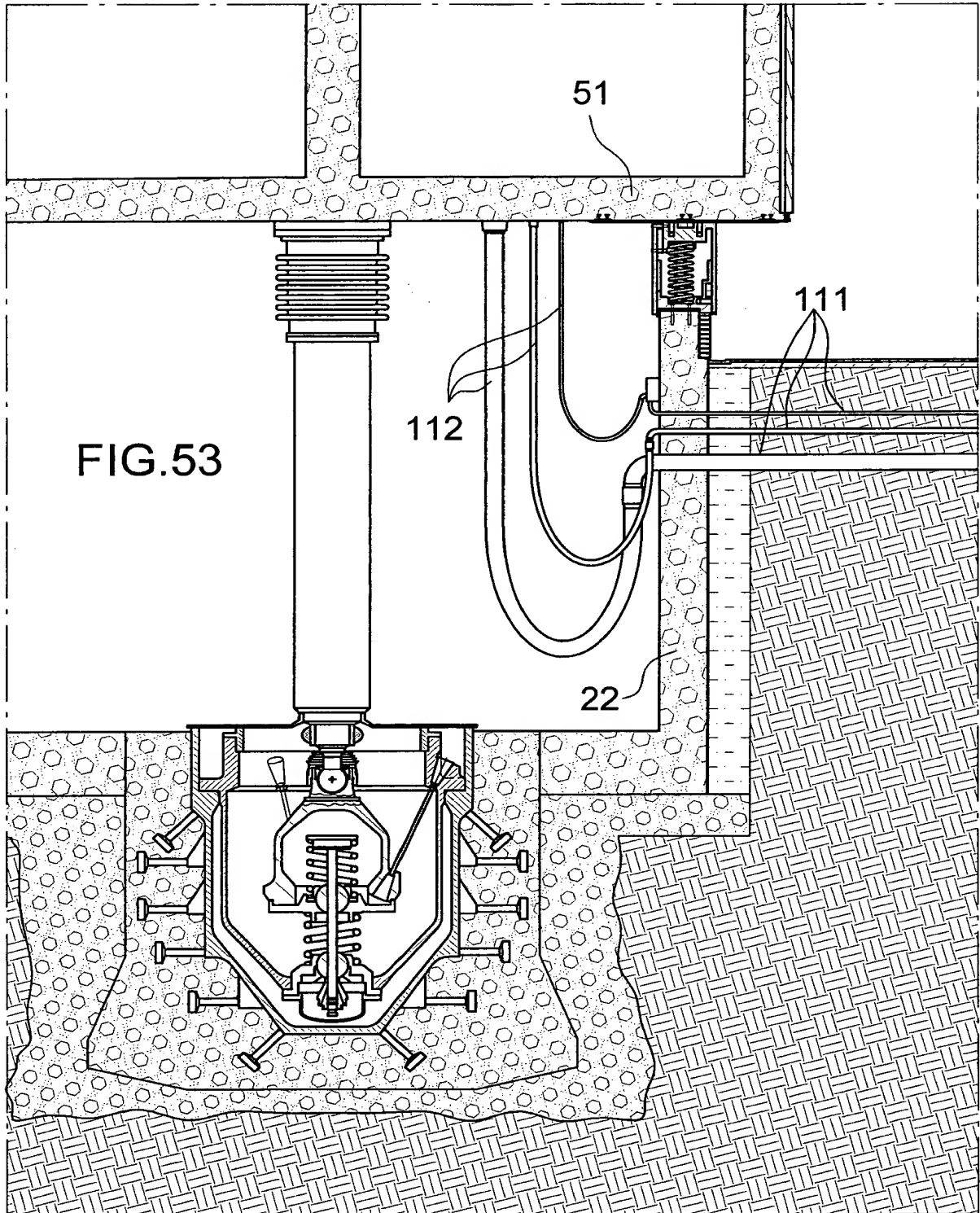


FIG.52

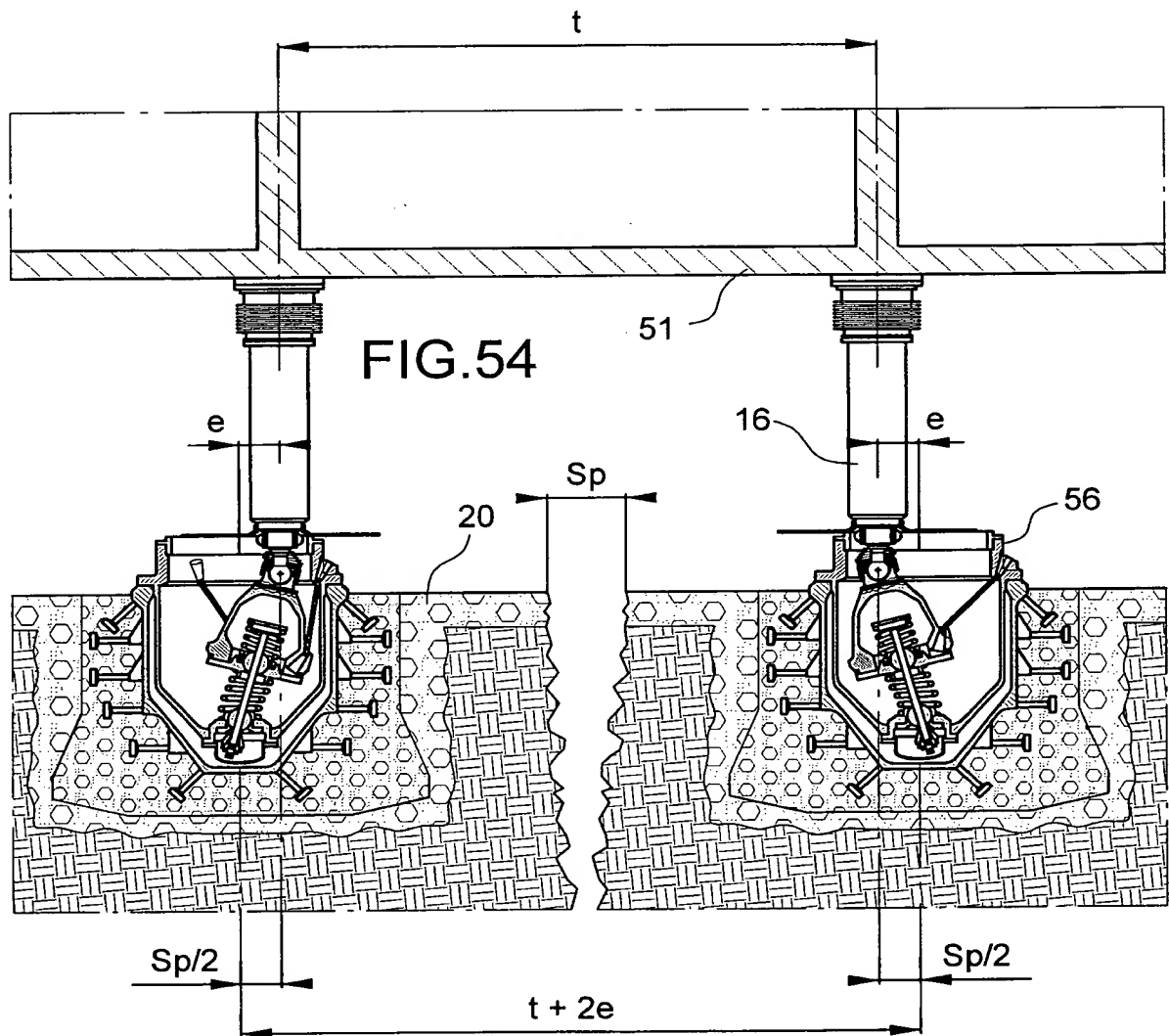


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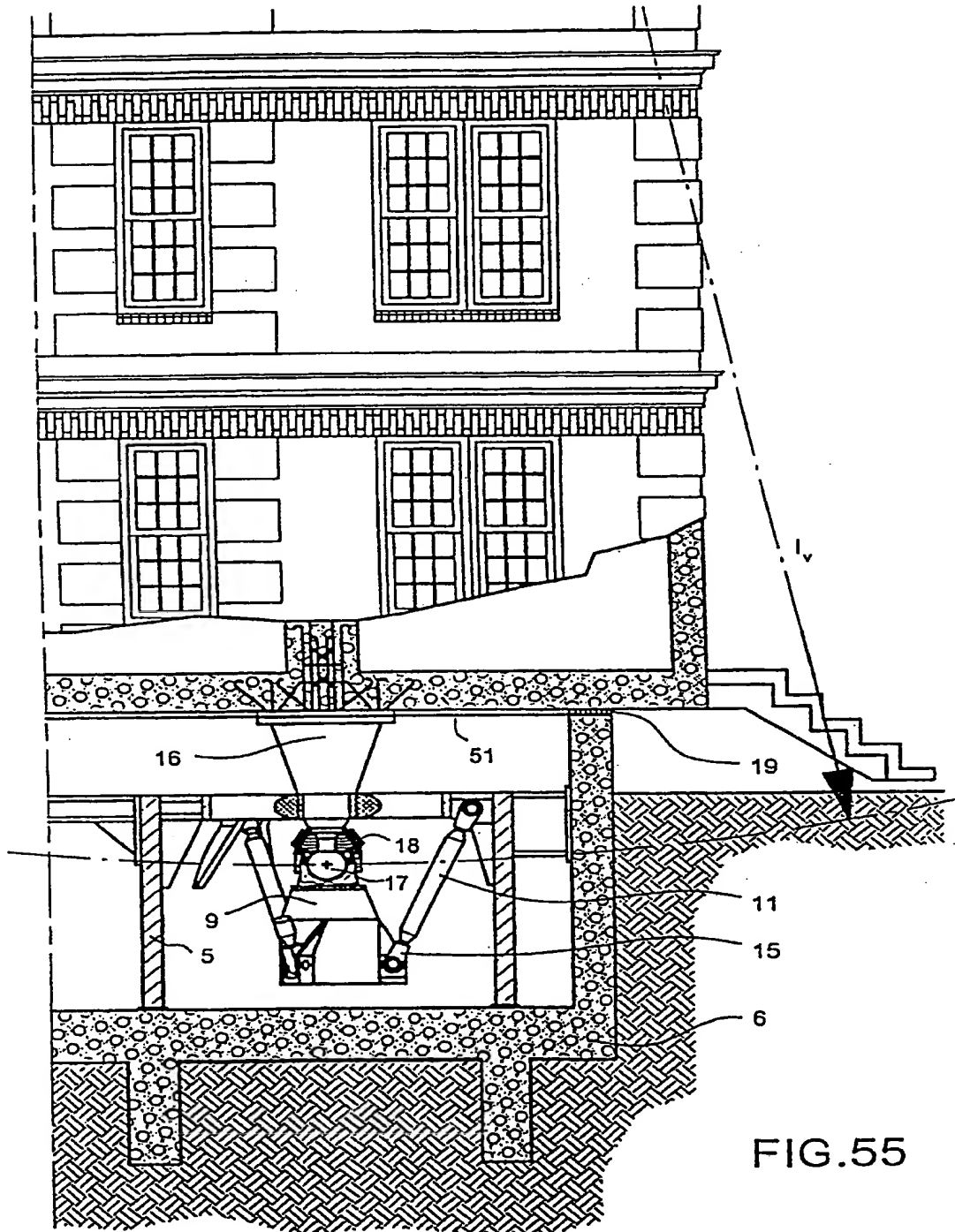


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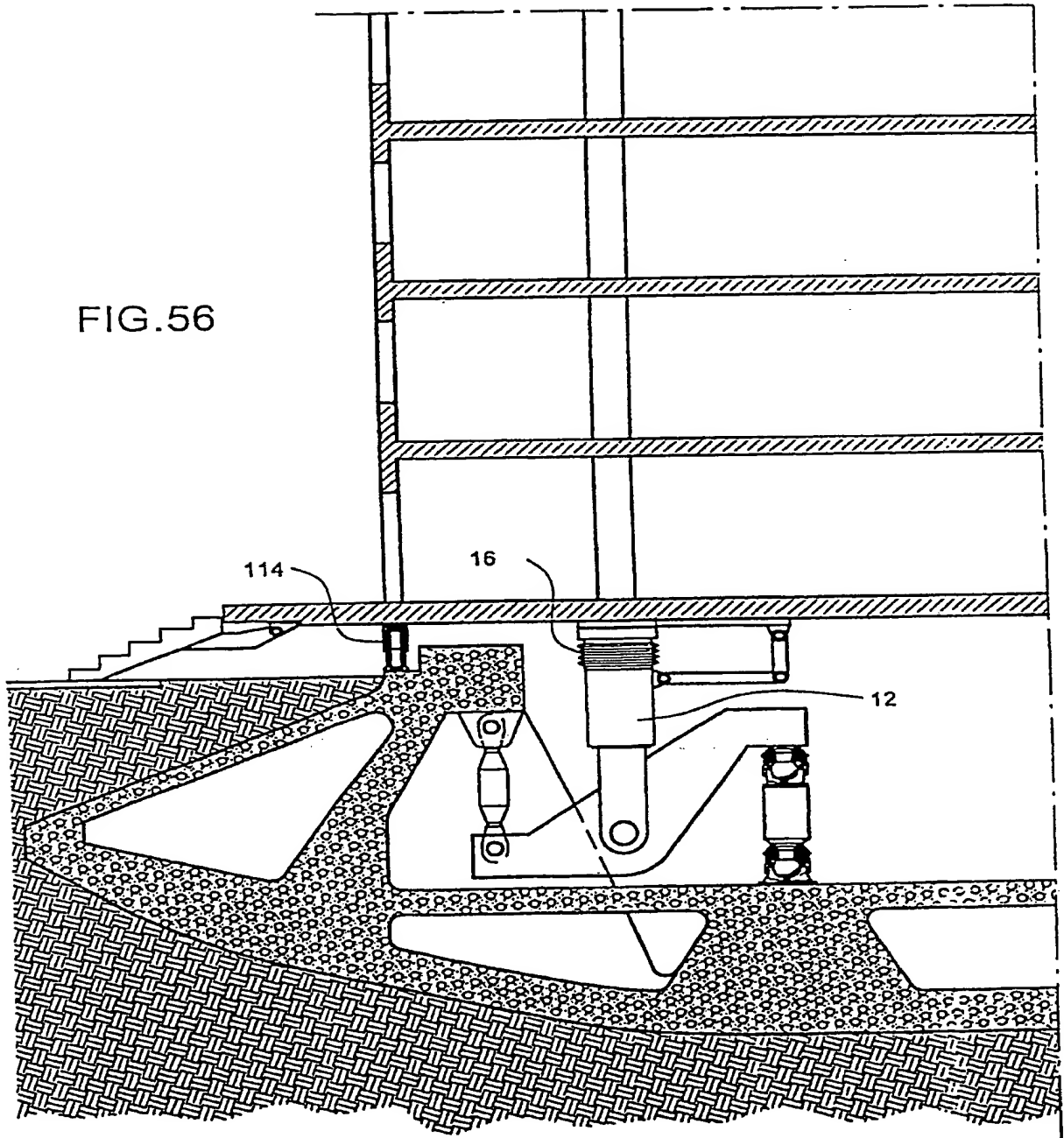
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FIG.56



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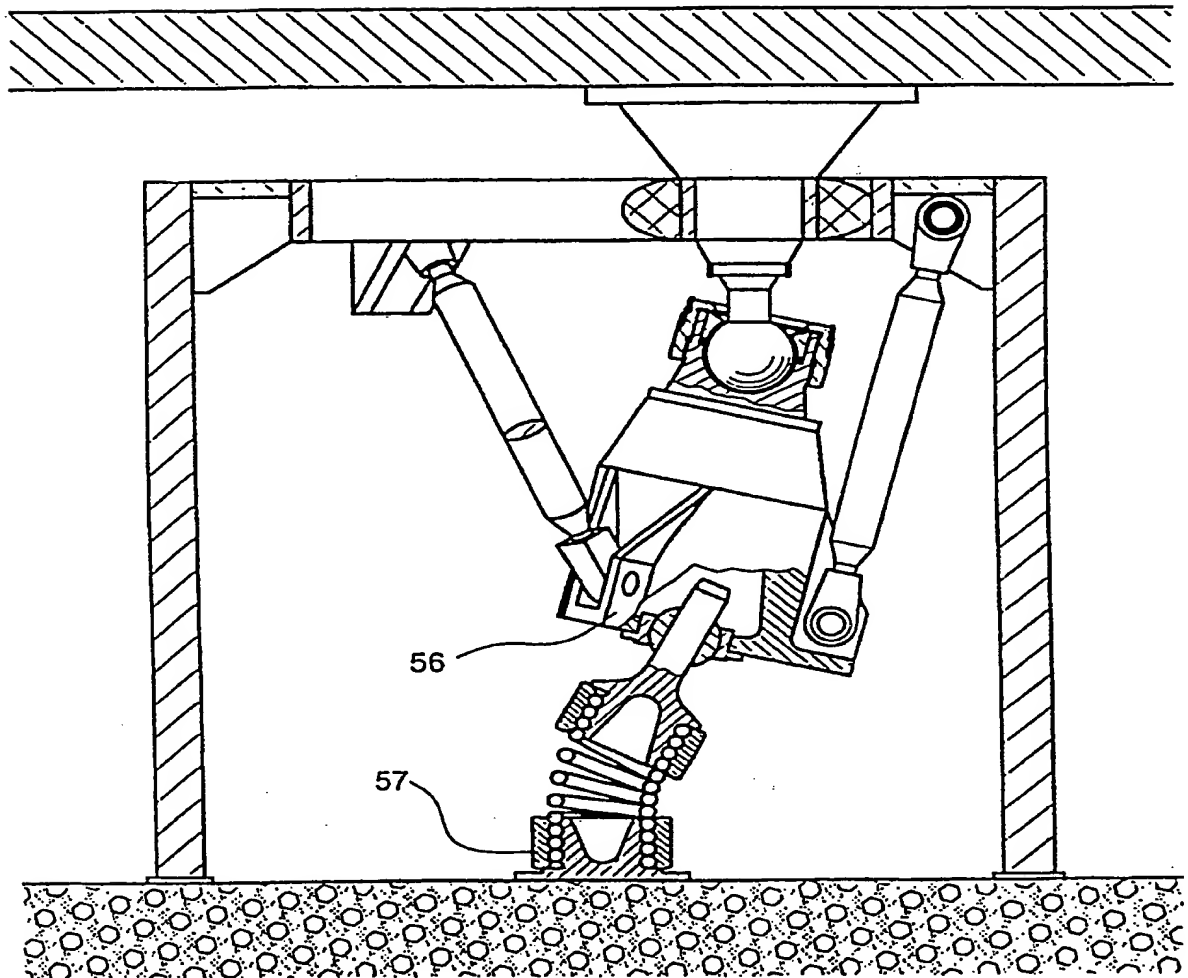


FIG.57



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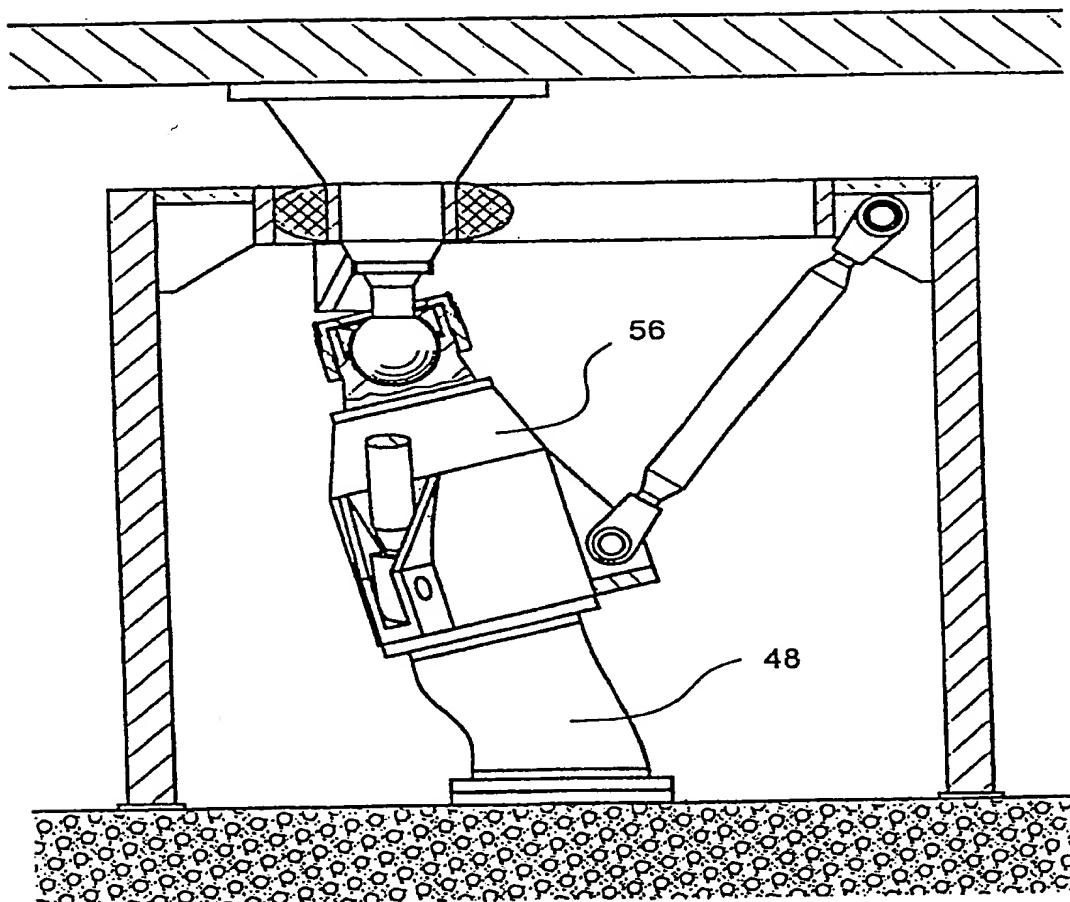
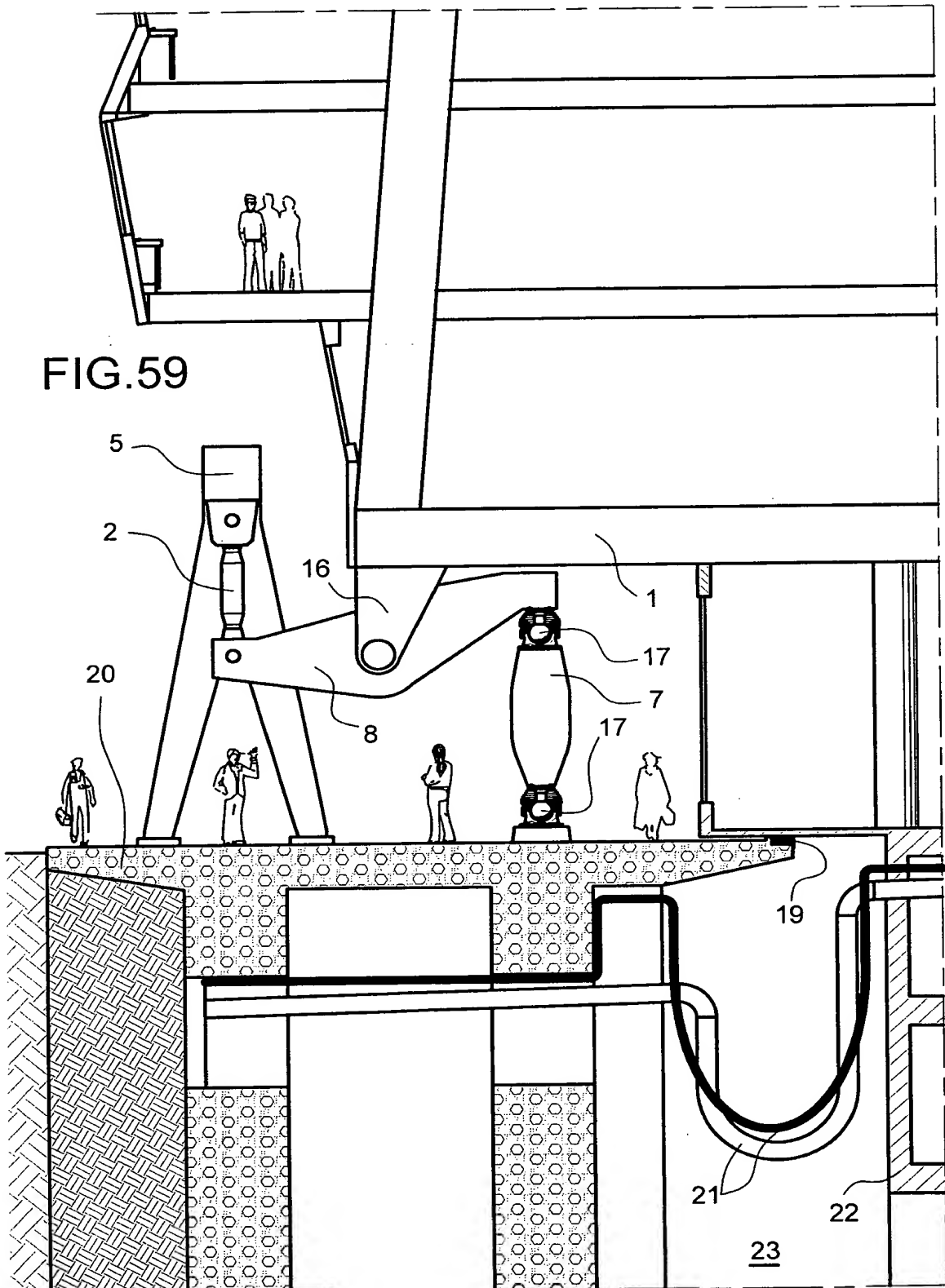


FIG. 58

FIG.59



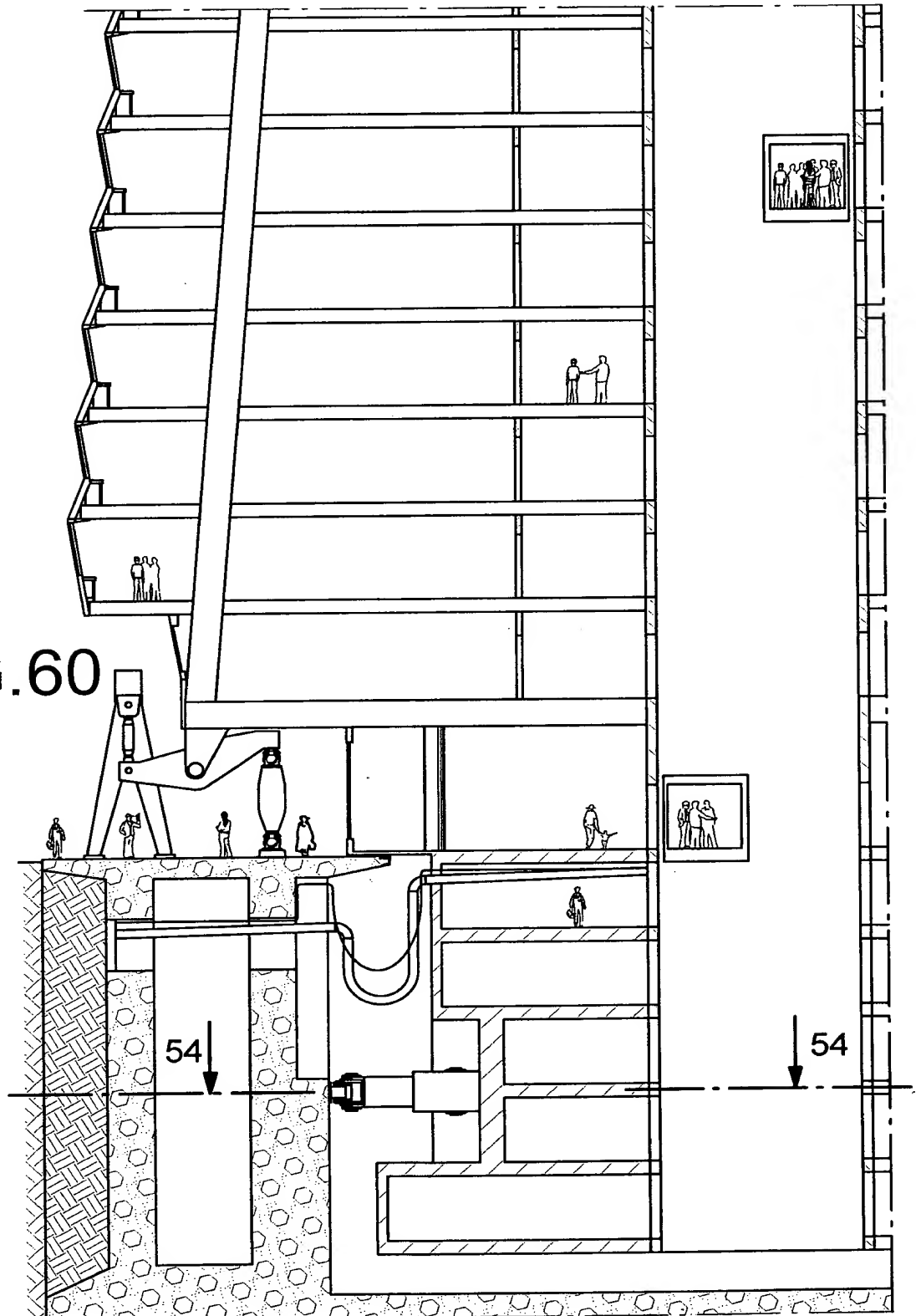
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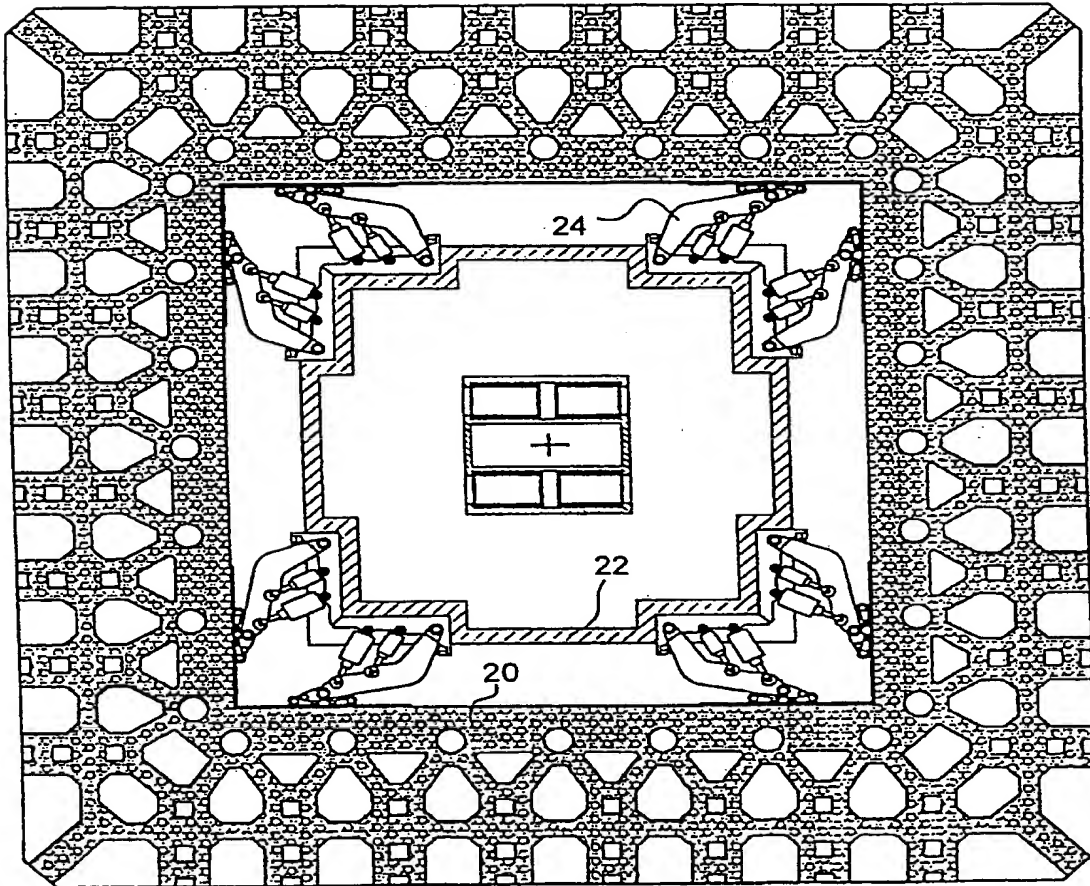
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FIG.60



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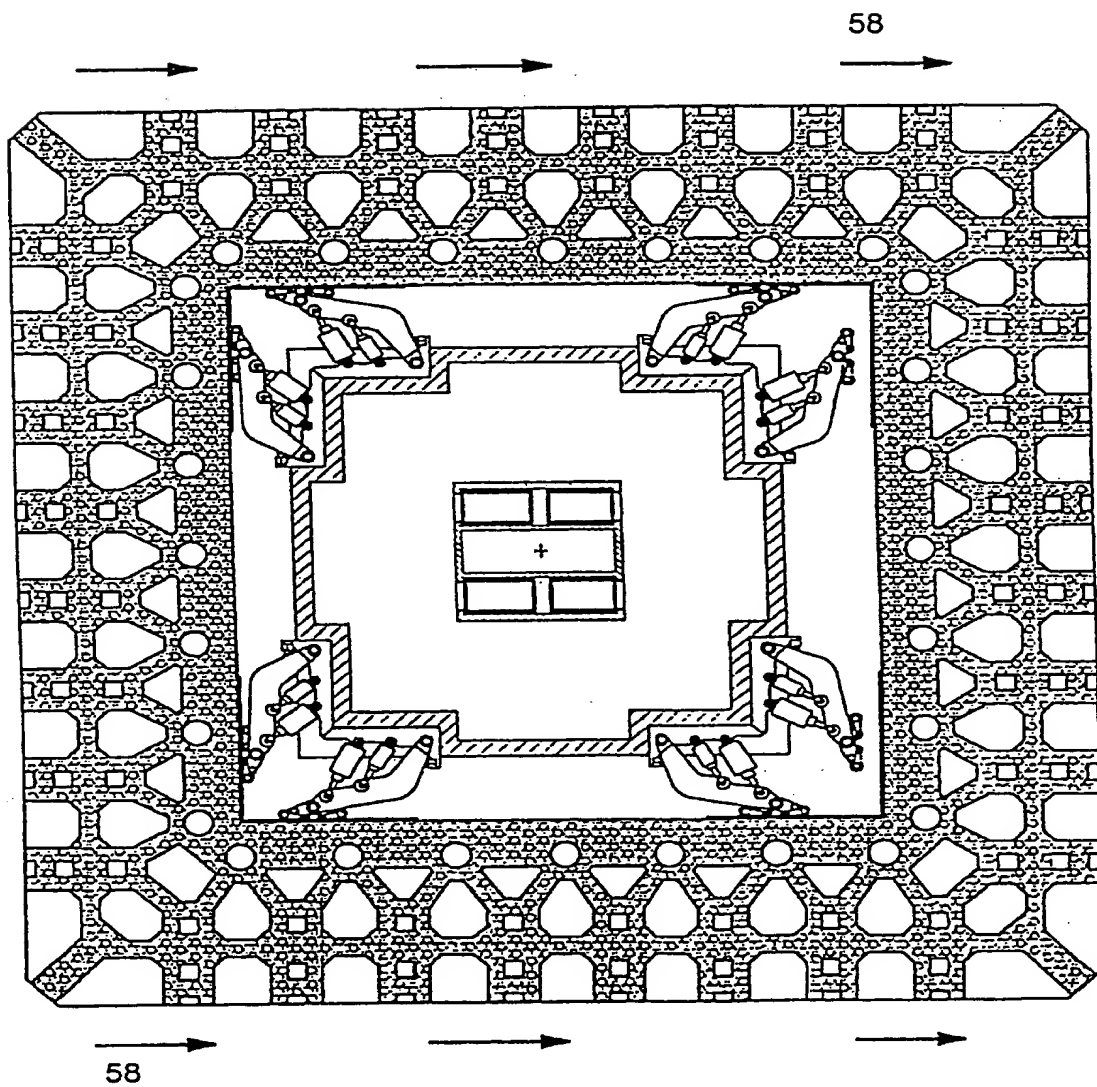


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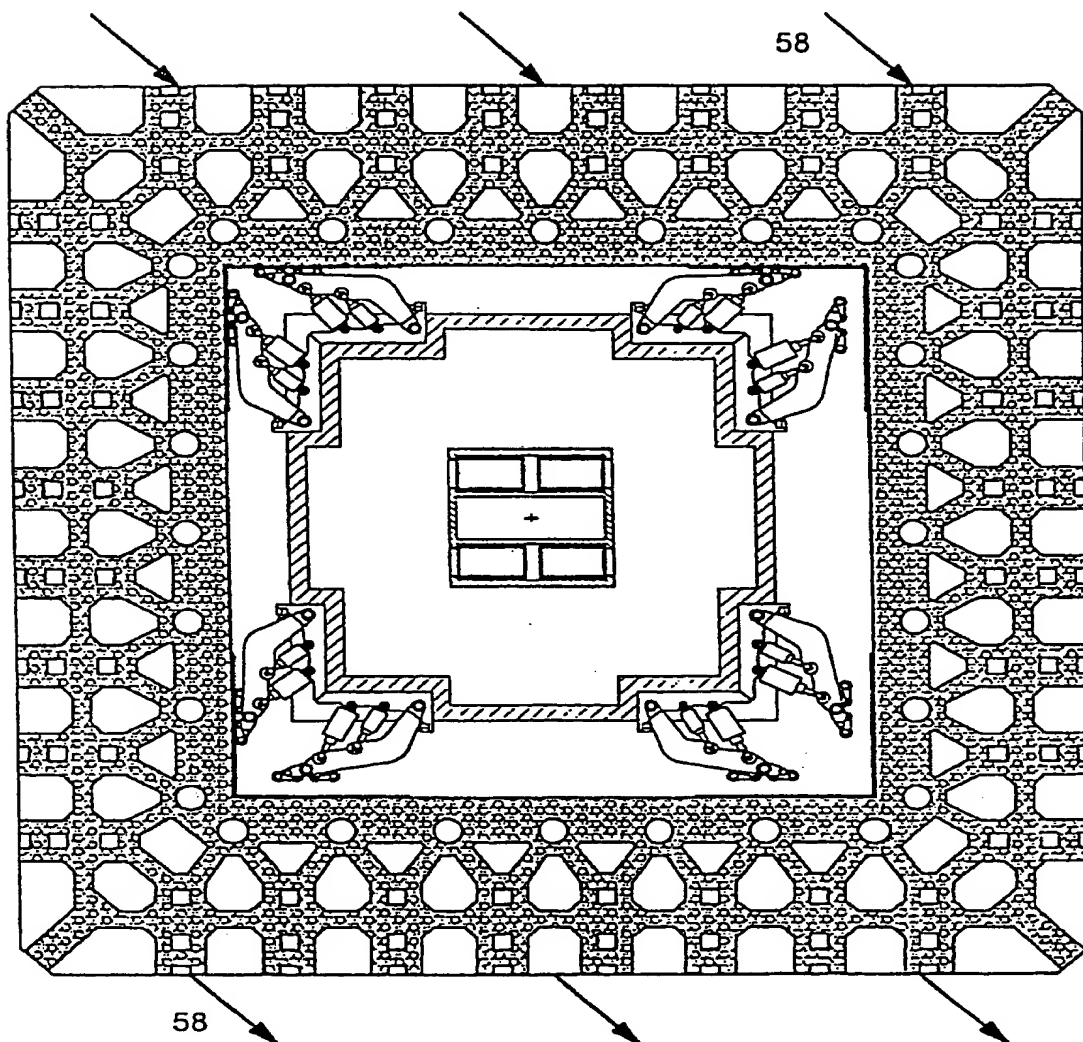


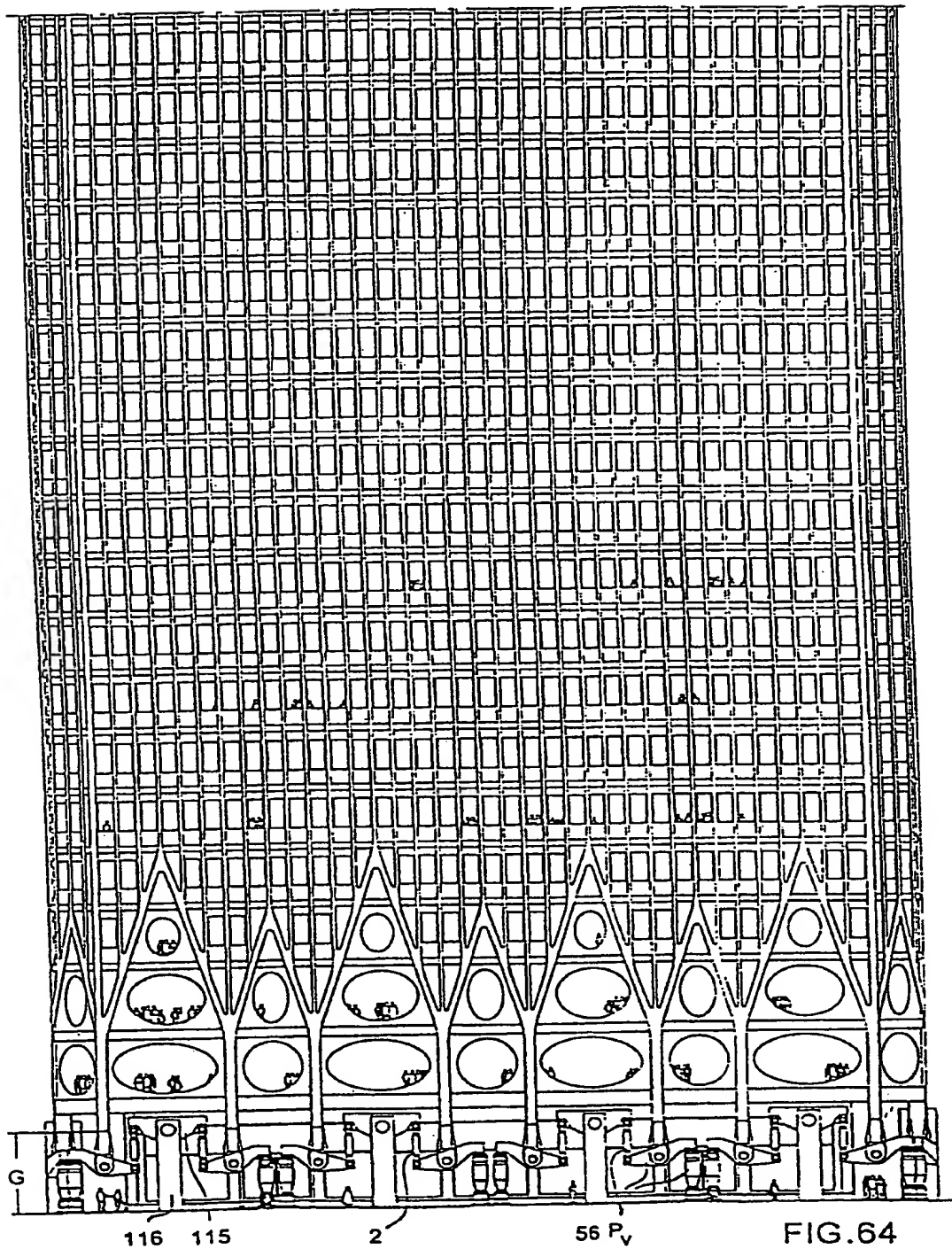
FIG.63

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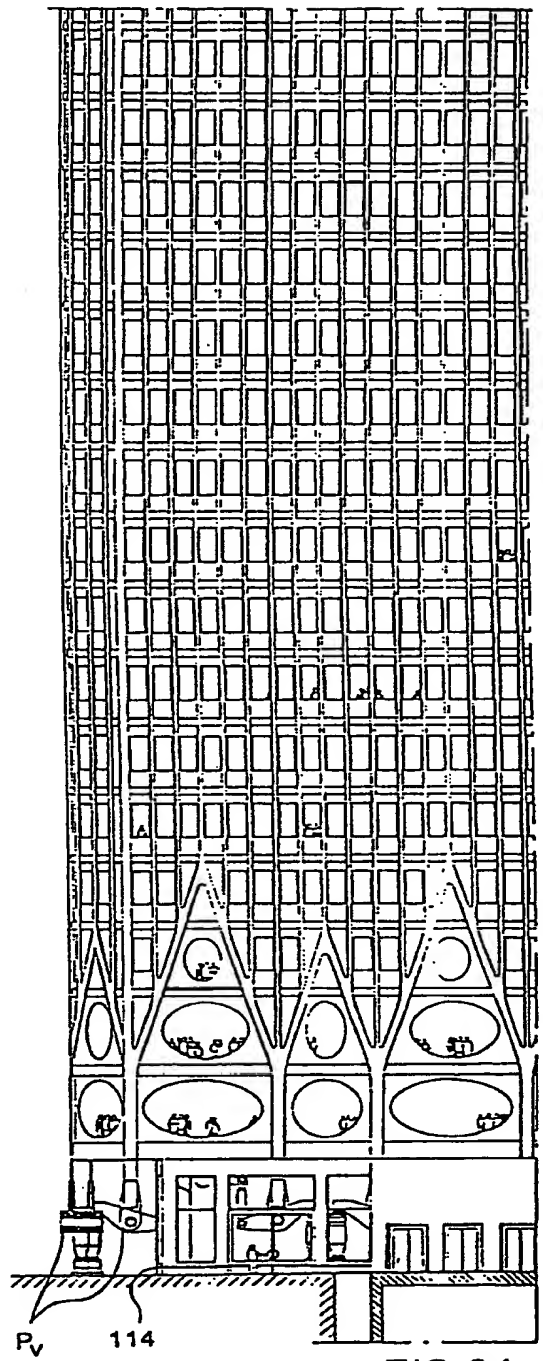
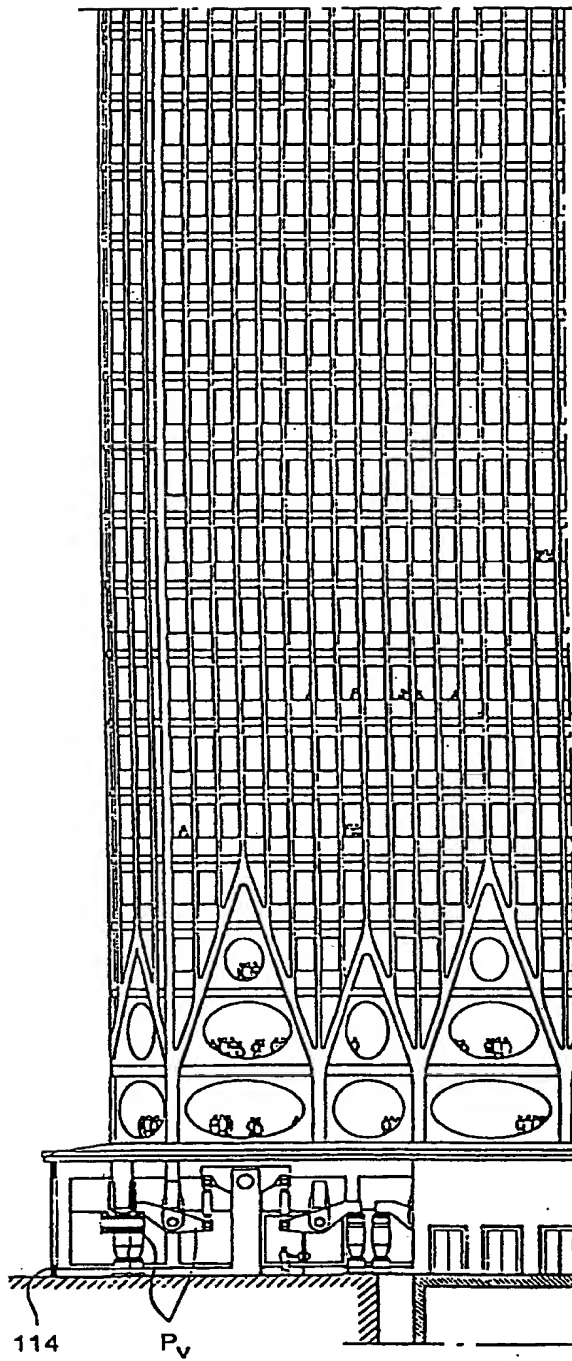


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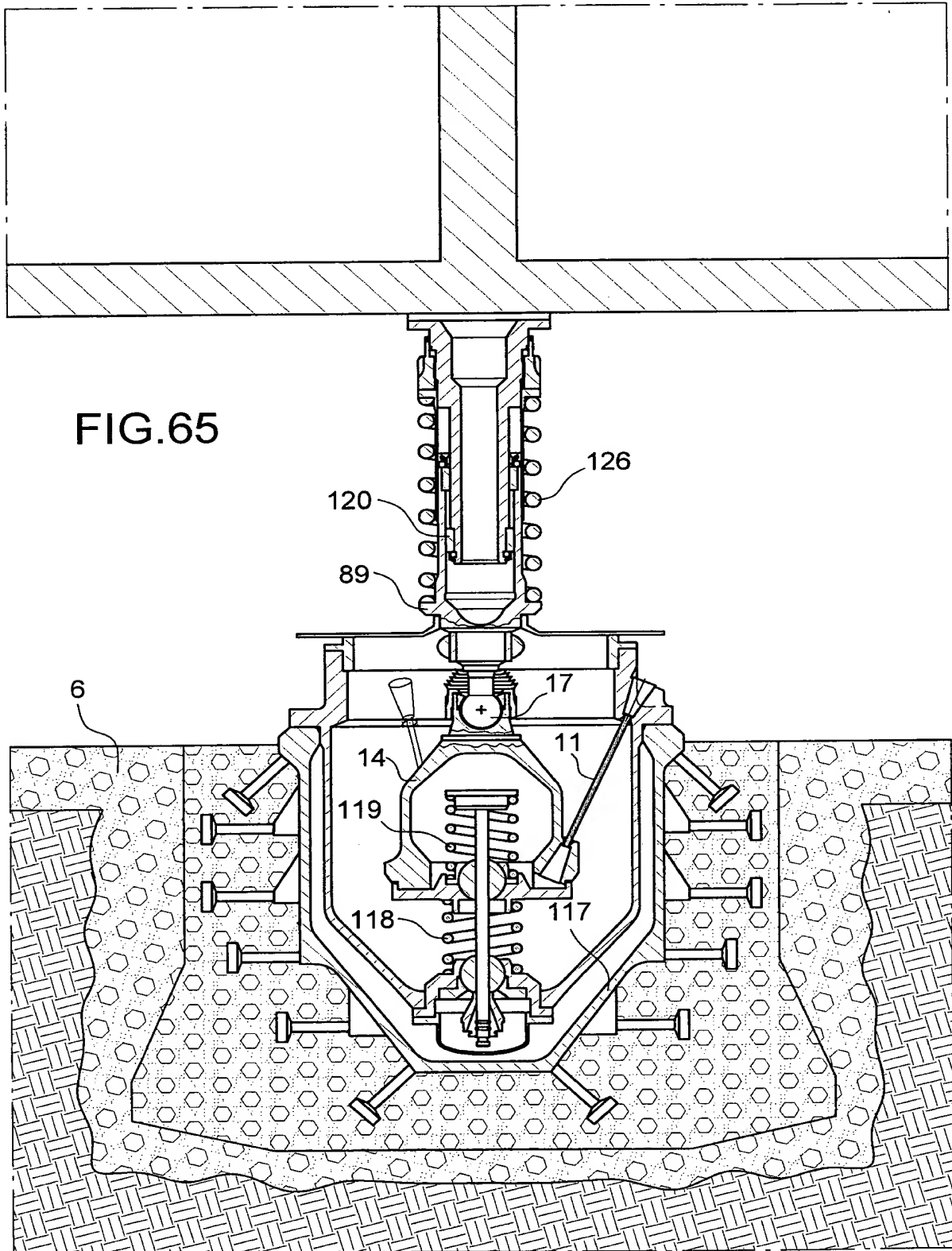
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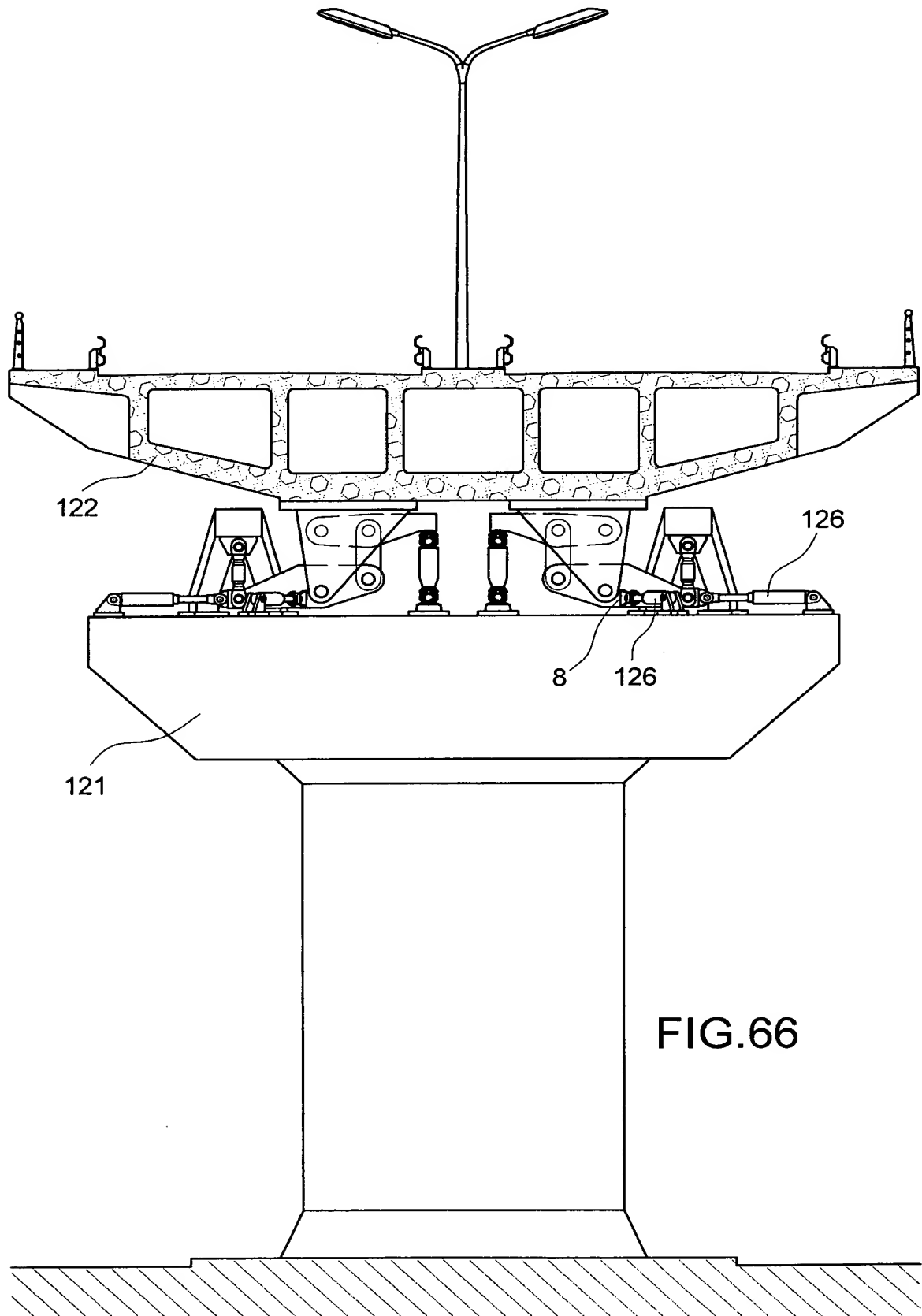


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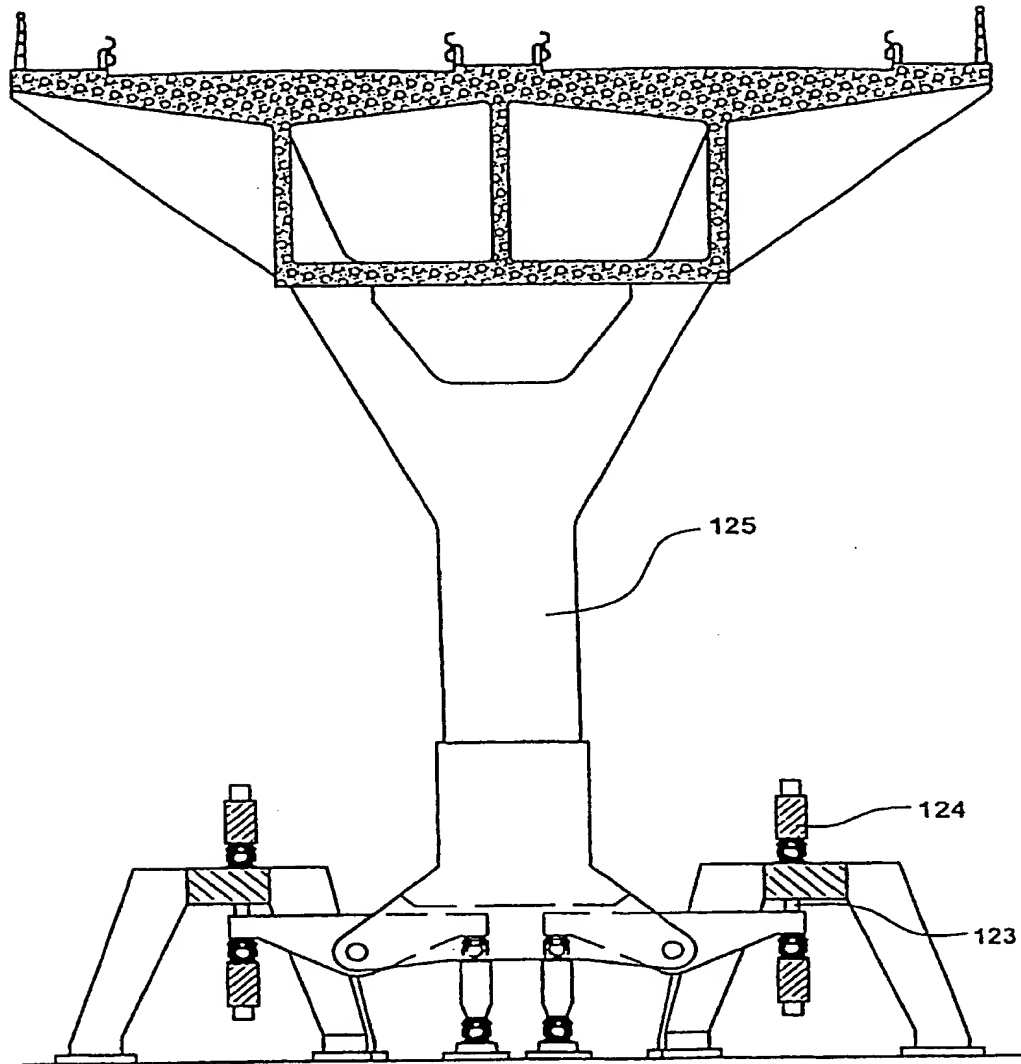
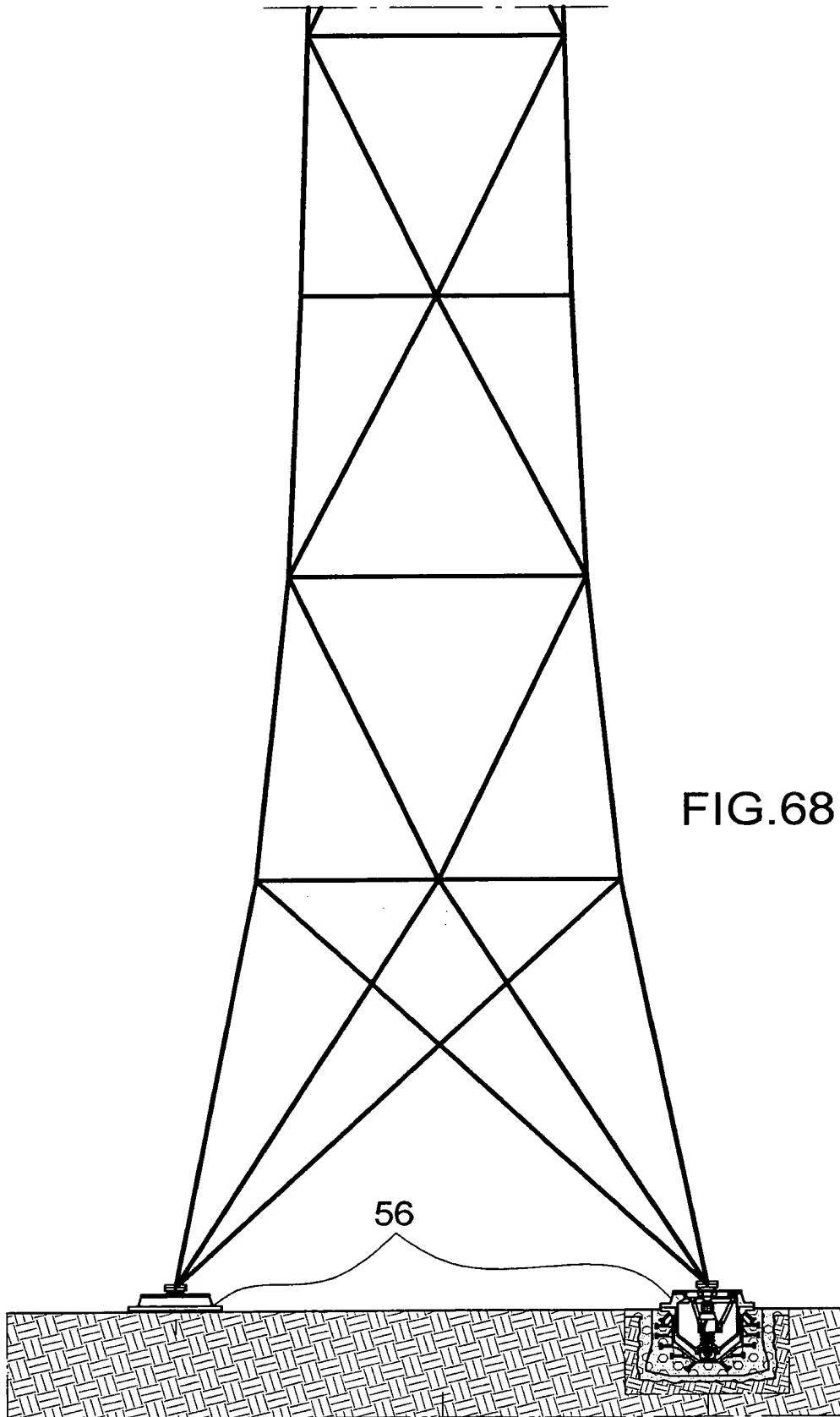


FIG. 67

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The diagram illustrates a mechanical system with several key components labeled with numbers:

- 2**: A vertical arm or link extending upwards from the right end of the horizontal arm.
- 7**: A vertical arm or link extending upwards from the left end of the horizontal arm.
- 8**: The main horizontal arm or beam, which supports the other components.
- 47**: A large, angled component, possibly a gripper or a support structure, located below the horizontal arm and connected to the base.

The entire assembly is mounted on a base with a textured, woven pattern. A vertical dashed line labeled  $P_v$  is shown on the left side of the diagram, indicating a vertical axis or a point of interest.

FIG.69

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